

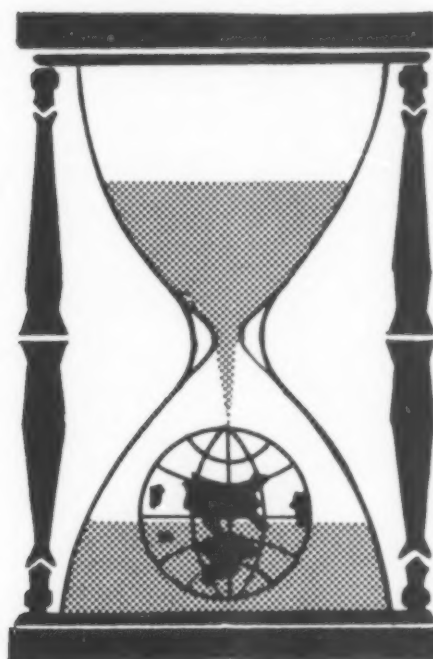
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**Selected references on
ENVIRONMENTAL
quality as it relates to
HEALTH**



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INTRODUCTION

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Subheadings are used to indicate a particular aspect of the subject. Subheadings appear in small capital letters indented under the subject.

Each bibliographic citation contains the following elements in order: title of the article in English (brackets indicate translated title); author (senior author if more than one); journal title abbreviation; volume number; inclusive pagination; date of issue; and an abbreviation indicating the language of the article if other than English. Foreign language articles containing an English abstract are so indicated. Review articles list the number of references in parentheses.

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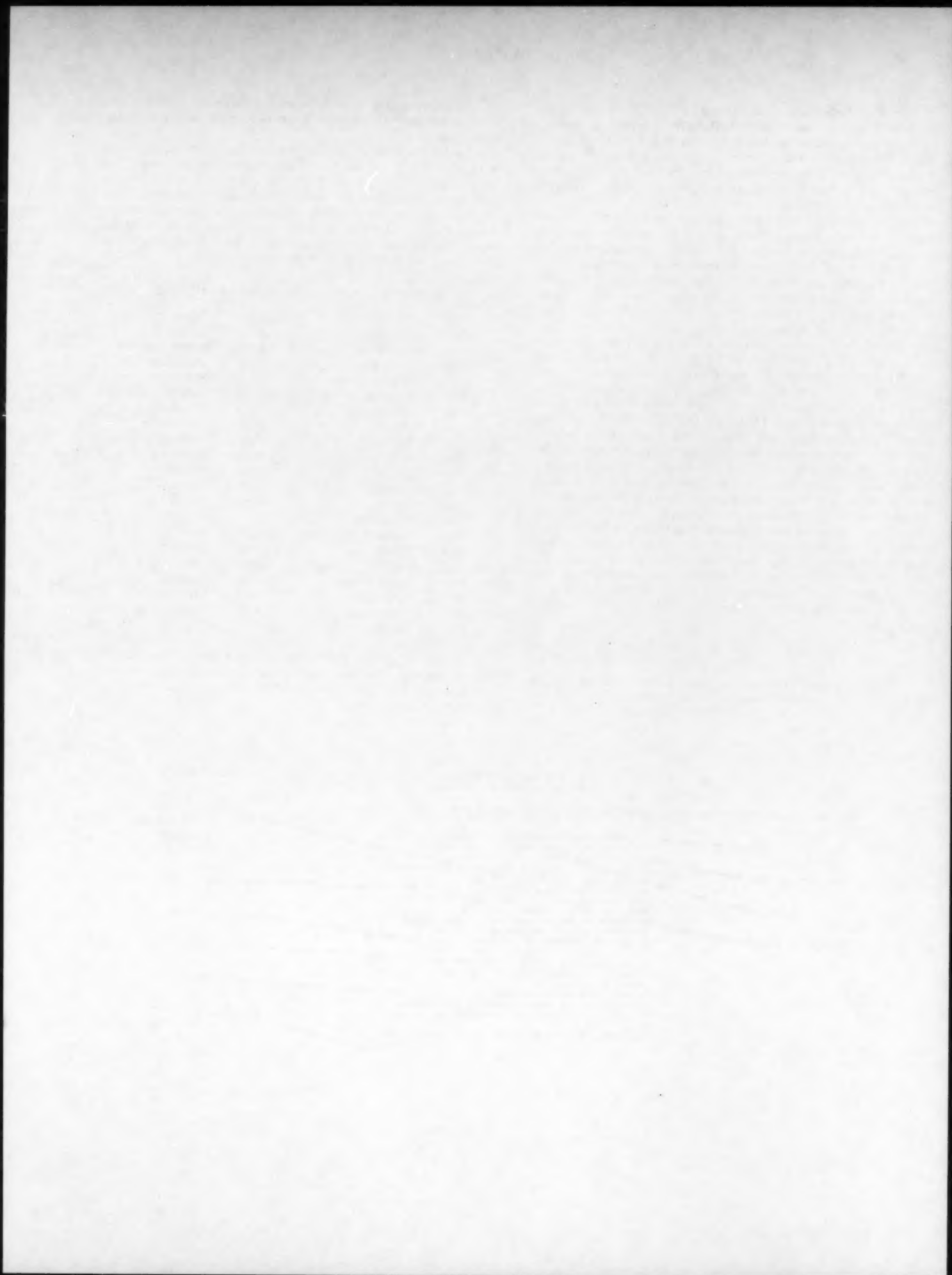
Afr	Afrikaans	Jpn	Japanese
Alb	Albanian	Kor	Korean
Ara	Arabic	Lit	Lithuanian
Arm	Armenian	Mul	Multilingual
Aze	Azerbaijani	Nor	Norwegian
Bul	Bulgarian	Per	Persian (Modern)
Chi	Chinese	Pol	Polish
Cro	Croatian	Por	Portuguese
Cze	Czech	Pus	Pushto
Dan	Danish	Rum	Rumanian
Dut	Dutch	Rus	Russian
Fin	Finnish	Ser	Serbian
Fre	French	Slo	Slovak
Geo	Georgic	Slv	Slovene
Ger	German (Modern)	Spa	Spanish
Gre	Greek	Swe	Swedish
Heb	Hebrew	Tha	Thai
Hun	Hungarian	Tur	Turkish
Ice	Icelandic	Ukr	Ukrainian
Ind	Indonesian	Vie	Vietnamese
Ita	Italian		

* Medical Subject Headings, published as Part 2 of the January *Index Medicus* (available separately from Superintendent of Documents).

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TYPICAL CITATIONS

Subject Heading	ENVIRONMENTAL HEALTH	Senior Author (for second and third authors refer to Author Section)
Title	New approaches to a definition of threshold values for "irreversible" toxic effects? Henschler D.	
Journal Title Abbreviation	Arch Toxikol 32:43-7, 29 Mar 74	Number of References
Volume	Carcinogenic chemicals in food as an environmental health issue. Wolff AH, et al.	Date of Issue
Translated Title	J Am Vet Med Assoc 164:623-9, 15 Mar 74 (76 ref.) Your growing role in environmental protection. Mod Vet Pract 55:443-7, Jun 74 [Influence of the environment on the growth and formation of the human skull] Gisel A. Wien Med Wochenschr 124:353-7, 8 Jun 74 (Ger) [High-rise housing from medical viewpoint] Z Allgemeinmed 50:541-2, 40 Apr 74 (Ger) [Collection of house-refuse from the hygienic point of view] Grossmann G. Z Exp Chir 70:159-62, Mar 74 (Ger) [Establishing maximum permissible concentration of pyrrolidine in the air of the working area] Zueva GN, et al. Gig Tr Prof Zabol 18:29-32, Feb 74 (Eng. Abstr.) (Rus)	Pagination
		Language
		English Abstract



SUBJECT SECTION

ABNORMALITIES

The congenitally handicapped--the parent and the child. (a) The congenitally handicapped child. Griffiths MI. *R Soc Health J* 94(6):296-9, Dec 74
The congenitally handicapped--the parent and child. (b) The parent. Hitch D. *R Soc Health J* 94(6):299-303, Dec 74
The congenitally handicapped--the parent and child. (c) The community. McLellan NL. *R Soc Health J* 94(6):304-6, Dec 74

EMBRYOLOGY

Letter: Congenital malformations and embryonic neuropathy. McCredie J. *N Engl J Med* 293(2):98-9, 10 Jul 75

ETIOLOGY

The varicella-zoster virus in the etiology of severe congenital defects. A survey of eleven reported instances. Williamson AP. *Clin Pediatr (Phila)* 14(6):553-5, 558-9, Jun 75
[Intrauterine viral infection] Demikhovskif EI. *Pediatrics* 1(1):78-82, Jan 75 (Rus)

PHYSIOPATHOLOGY

Testicular function in XY men. Baghdassarian A, et al. *Johns Hopkins Med J* 136(1):15-24, Jan 75

SURGERY

Treatment of biliary atresia. Bill AH. *Adv Surg* 8:83-83, 1974

ABNORMALITIES, DRUG-INDUCED

Letter: Hormonal pregnancy tests and congenital malformations. Greenberg G, et al. *Br Med J* 2(5964):191-2, 26 Apr 75
[Letter: Teratogenic effects of medications] Hervet E, et al. *Nouv Presse Med* 3(37):2419, 2 Nov 74 (Fre)

[Embryotoxic and teratogenic effort of 7,12-dimethylbenz(a)anthracene on rat embryos] Aleksandrov VA. *Arkhh Anat Gistol Embriol* 66(6):50-5, Jun 74 (Eng. Abstr.) (Rus)
[Contribution to the elucidation of potential teratogenic influences on the development of malformations of the upper extremities (author's transl)] Tomo I, et al. *Bratisl Lek Listy* 63(5):531-5, May 75 (Eng. Abstr.) (Slo)

ETIOLOGY

Letter: Drugs in pregnancy. Buck C. *Can Med Assoc J* 112(11):1285, 7 Jun 75
Letter: Cleft lip and palate and pregnancy tests. Brogan WF. *Med J Aust* 1(2):44, 11 Jan 75
Teratogenicity and embryotoxicity of thalidomide and

3-aza-thalidomide in mice. Fickentscher K, et al. *Pharmacology* 11(4):193-8, 1974

Prenatal effects of dieldrin and photodieldrin in mice and rats. Chernoff N, et al.

Toxicol Appl Pharmacol 31(2):302-8, Feb 75

A teratologic study with the dyes amaranth and Ponceau 4R in mice. Larsson KS. *Toxicology* 4(1):75-81, 1975

[Contraception and birth defects] Endl J, et al. *Wien Med Wochenschr* 125(4):59-62, 24 Jan 75 (Ger)

PREVENTION & CONTROL

Prevention of trypan Blue-induced exencephaly and otocephaly in gestating albino mice. Zawolski EJ. *Toxicol Appl Pharmacol* 31(2):191-200, Feb 75

ACCIDENT PREVENTION

The safe use of dimethyl sulfoxide in the laboratory. Cotter DA. *Am J Med Technol* 41(5):197-8, May 75

Radiation safety in dental radiography. Heaton B, et al. *Br Dent J* 138(9):358-61, 6 May 75

Two wheels unsafe for two. Cooperman G, et al. *Can Nurse* 71(5):30-1, May 75

How the OP works with the safety professional. Strasser AL. *Int J Occup Health Saf* 44(2):32-34, Mar-Apr 75

Notice of availability of electrical safety standard. *Med Instrum* 9(2):115, Mar-Apr 75

An inspection procedure for hospital room electrical systems. Parker B, et al. *Med Instrum* 9(2):108-11, Mar-Apr 75

A simulator for teaching electrical safety procedures in the hospital. Pfeiffer EA. *Med Instrum* 9(2):103-5, Mar-Apr 75

Nonelectric remote television listening and control device for electrically susceptible patients. Siegel L, et al. *Med Instrum* 9(2):106-7, Mar-Apr 75

Letter: Responsibilities in handling radiation equipment. Lieber L. *NY J Dent* 45(5):165, May 75

ACCIDENTS

Medical equipment hazards--practical experience in a large region. Monk IB, et al. *Biomed Eng* 10(4):132-5, 140, Apr 75

Accidents and drug treatment in a psychiatric hospital. Ballinger BR, et al. *Br J Psychiatry* 128:462-3, May 75

Causes of accidental injuries to the teeth and jaws. Johnson JE. *J Public Health Dent* 35(2):123-31, Spring 75

Malpractice or medical accident. Coe JD. *Nebr Med J* 60(5):146, May 75

ACCIDENTS, AVIATION

Disease of aircrew as a cause of aircraft accidents.

Mason JK. *Community Health (Bristol)* 6(2):82-8, Sep-Oct 74

[Are certain air accidents explainable through the difficulties of existence?] Sirof J.

Nouv Presse Med 4(14):1061-2, 5 Apr 75 (Fre)

ACCIDENTS, HOME

[Home accidents. (Hospital center study.) (1)] Guidevaux M Willot M Bonard JP Muller P.

Lille Med 19(9):968-79, Nov 74 (Fre)

PREVENTION & CONTROL

LETTER: Danger of styrofoam cups. Reiman R. *Pediatrics* 55(5):746-7, May 75

ACCIDENTS, INDUSTRIAL

Industrial survey of lost time injuries. Jones DF. *Am Ind Hyg Assoc J* 36(4):399-302, Apr 75

Some psychological aspects of industrial injury. Berger JC. *III Med J* 147(4):364, 364, Apr 75

[Practice of data processing in industrial accident hospitals of the general Accident Institute] Bertel E. *Hefte Unfallheilkd* (119):149-56, 1974 (Ger)

[Results of conservative and surgical treatment of lower-leg and tibial-shaft fractures in industrial accident hospitals in Austria] Krottscheck H.

Hefte Unfallheilkd (119):127-35, 1974 (Ger)

ACCIDENTS, TRAFFIC

The man in the street: a tale of two cities. Baker SP. *Am J Public Health* 65(5):524-5, May 75

Traffic injuries in Brisbane hospitals over one decade. Jamieson KG, et al. *Aust NZ J Surg* 44(2):150-7, May 74

Carbon monoxide, alcohol, and drugs in fatal automobile accidents Dade County, Florida, 1956-1968. Davis JH. *Clin Toxicol* 7(6):597-613, 1974

The injury of the driver. Weisz GM. *III Med J* 147(4):392-3, Apr 75

Factors affecting the times till death of pedestrians killed in road accidents. Hutchinson TP. *Injury* 6(3):208-12, Feb 75

Measuring the emergency surgical care of auto-accident patients. Burney RE, et al. *J Trauma* 15(6):469-72, Jun 75

Bicycle injuries: one-year sample in Calgary. Guichon DM, et al. *J Trauma* 15(6):504-6, Jun 75

A survey of motor vehicle burn accidents in children: report of 45 cases. Kling BG Jr, et al. *J Trauma* 15(6):490-3, Jun 75

Editorial: IMPACT: seat belt performance in traffic crashes. *Med J Aust* 1(2):26, 11 Jan 75

[Traffic accidents on public roads. Socio-economic aspects] Margeat H. *Med Leg Dommage Corpor* 7(2):119-35, Apr-Jun 74 (Eng. Abstr.) (Fre)

[Radiological diagnosis of closed trauma to the aorta (author's transl)] Haertel M, et al.

ACCIDENTS, TRAFFIC

- Dtsch Med Wochenschr 100(19):1060-2, 9 May 75 (Eng. Abstr.) (Ger)
[Safety belts in the prevention of accidents to occupants of motor vehicles] Flandaca A. Minerva Med 66(24 Suppl 64):30-2, Mar 75 (Ita)

ACOUSTIC TRAUMA

PHYSIOPATHOLOGY

- Certain non-auditory physiological responses to noises. Brown JE, et al. Am Ind Hyg Assoc J 36(4):285-91, Apr 75

PREVENTION & CONTROL

- Letter: Move with speed and caution. Miller M. ASHA 17(4):319-20, Apr 75

ADAPTATION, PSYCHOLOGICAL

- The discharge crisis: the experience of families of psychiatric patients. Leavitt M. Nurs Res 24(1):33-40, Jan-Feb 75

AGRICULTURAL WORKERS' DISEASES

- Bull man's hand: an unusual occupational lesion. Brady MP, et al. J Cardiovasc Surg (Torino) 16(2):147-8, Mar-Apr 75

CHEMICALLY INDUCED

- Potential exposure of workers to parathion through contamination of cigarettes. Wolfe HR, et al. Bull Environ Contam Toxicol 13(3):369-76, Mar 75

DIAGNOSIS

- Shearer's knuckles. Wilson WF. Aust NZ J Surg 42(2):192-3, Nov 72

PREVENTION & CONTROL

- An air filter-pressurization unit to protect the tractor operator applying pesticides. Taschenberg EF, et al. Bull Environ Contam Toxicol 13(3):263-8, Mar 75

THERAPY

- [Gas gangrene caused by agricultural trauma] Demianchuk AV, et al. Khir Khir (10):71-2, Oct 74 (Rus)

AIR CONDITIONING

- [Letter: Disease due to humidifiers in industry. 15 cases] Paramelle B, et al. Nouv Presse Med 4(9):667, 1 Mar 75 (Fre)
[Reduction of the infection hazard through the use of a nonturbulent laminar flow in the operating room. 2-years of experiences with a Laminar-Flow-(L.F.) system] Peiper HJ, et al. Chirurg 45(12):545-9, Dec 74 (Ger)

STANDARDS

- [Advantages and disadvantages of air conditioning (author's transl)] Gundermann KO. Zentralbl Bakteriell [Orig B] 159(4):269-76, Nov 74 (Eng. Abstr.) (Ger)

AIR MICROBIOLOGY

- Factors influencing the bacteriological contamination of filling rooms. del Real G, et al. Dev Biol Stand 23:83-8, 1974
Application of laminar flow (clean work bench) for purifying the atmosphere. Regamey RH. Dev Biol Stand 23:71-8, 1974
[The effect of microbial contamination of the air on metabolic indices in broiler chickens] Petkov G, et al. Vet Med Nauki 12(2):3-10, 1975 (Eng. Abstr.) (Bul)
[Air born microbial contamination of the OP (Operating Room) air] Litonski B. Chirurg 45(12):538-45, Dec 74 (Ger)
[Reduction of the infection hazard through the use of a nonturbulent laminar flow in the operating room. 2-years of experiences with a Laminar-Flow-(L.F.) system] Peiper HJ, et al. Chirurg 45(12):545-9, Dec 74 (Ger)
[Analysis of the correlation between the bacterial count of the air and meteorological factors] Faraone P, et al. Ann Sclavo 16(5):531-48, Sep-Oct 74 (Eng. Abstr.) (Ita)

INSTRUMENTATION

- [Further investigations on the suitability of gelatine filters for the collection of airborne bacteria] Koller W, et al. Zentralbl Bakteriell [Orig B] 159(5-6):546-59, Dec 74 (Eng. Abstr.) (Ger)

SUBJECT SECTION

AIR POLLUTION

- Air pollution impact of a suburban highway segment. Kelly CM, et al. Environ Lett 6(3):259-81, 1975
Editorial: Lead in petrol. Med J Aust 1(6):152-4, 8 Feb 75
Letter: Dangers of leaded petrol. Springell PH. Med J Aust 1(7):230, 15 Feb 75
Investigations on the carcinogenic burden by air pollution in man. IX. Early pathological alterations of the bronchial epithelium in Syrian golden hamsters after intratracheal instillation of benzo (a) pyrene. 1. Morphological studies from semithin sections. Renzik-Schüller H, et al. Zentralbl Bakteriell [Orig B] 159(5-6):493-502, Dec 74
Investigations on the carcinogenic burden by air pollution in man. X. morphological changes of the tracheal epithelium in Syrian golden hamsters during the first 20 weeks of benzo (a)pyrene instillation: an ultrastructural study. Renzik-Schüller H, et al. Zentralbl Bakteriell [Orig B] 159(5-6):503-25, Dec 74
[Effect of dust pollution and thermal microclimate on the incidence of chronic nonspecific diseases of the respiratory system in the "Dolina Nidy" gypsum industry workers in Gacki. Part VI. Control group examination results (author's transl)] Owinski J, et al. Przegl Lek 32(4):390-4, 1975 (Eng. Abstr.) (Pol)
[Effect of dust pollution and thermal microclimate on the incidence of chronic nonspecific diseases of the respiratory system in the "Dolina Nidy" gypsum industry workers in Gacki. Part V. Spirography Results (author's transl)] Owinski J, et al. Przegl Lek 32(4):384-9, 1975 (Eng. Abstr.) (Pol)
[Problems in air pollution of industrial origin] Cortés Gallego DR. An R Acad Nac Med (Madr) 92(2):191-25, 1975 (Spa)
[Pollution of large suburbs] Fisac Serna DM. An R Acad Nac Med (Madr) 92(2):247-51, 1975 (Spa)
[The problem of air pollution as a distortion of the general status] Pielte Sanchez DJ. An R Acad Nac Med (Madr) 92(2):133-70, 1975 (Spa)
[The health officer and the air pollution] Sánchez F. Murias B. An R Acad Nac Med (Madr) 92(2):263-95, 1975 (Spa)
[Ari pollution by acid particles in Sweden] Brosset C. Lakartidsningen 72(20):2174-9, 14 May 75 (Swe)

ANALYSIS

- The use of activated carbon for sampling industrial environs. Fraust CL. Am Ind Hyg Assoc J 36(4):276-84, Apr 75
A method for the assessment under standard conditions of the output of dichlorvos slow-release units used for insect control. Heuser SG, et al. Analyst 100(1187):129-35, Feb 75
Relating particulate pollution to sources: the 1972 California aerosol characterization study. Gartrell G Jr, et al. Atmos Environ 9(3):279-99, Mar 75
A simple photometric determination of sulphuric acid aerosol. Huygen C. Atmos Environ 9(3):315-9, Mar 75
A set of suggested air quality indices for Canada. Inhaber H. Atmos Environ 9(3):353-64, Mar 75
Photochemical oxidants in the New York-New Jersey metropolitan area. Jacobson JS, et al. Atmos Environ 9(3):321-32, Mar 75
Study of atmospheric transport over area sources by an integral method. Lebedeff SA, et al. Atmos Environ 9(3):333-8, Mar 75
Eigenvalues of sulphur dioxide in metropolitan Toronto and their association with meteorological parameters. Padmanabhamurty B. Atmos Environ 9(3):365-8, Mar 75
Locating the St. Louis urban plume at 80 and 120 km and some of its characteristics. Stampfer JF Jr, et al. Atmos Environ 9(3):301-13, Mar 75
Ambient air pollutant analyses-integral part of an environmental impact study. Grob RL, et al. Environ Lett 8(3):235-58, 1975
[Results of measurements of fluoride emission near an aluminum works (author's transl)] Erdmann W, et al. Off Gesundheitswes 37(1):29-32, Jan 75 (Eng. Abstr.) (Ger)
[Assessing health risks for the population by emission of fluoride (author's transl)] Kettner H, et al. Off Gesundheitswes 37(1):32-8, Jan 75 (Eng. Abstr.) (Ger)
[On monitoring results of formaldehyde concentration levels at Kasumigaseki in Tokyo during last five years (1968-1972)] Yamate N, et al. Bull Natl Inst Hyg Sci (Tokyo) 49(92):71-4, 1974 (Eng. Abstr.) (Jpn)

PREVENTION & CONTROL

- Air pollution and environmental impact of highways and their construction: introduction. Grob RL.

- Environ Lett 8(3):185-7, 1975
[What are the results of the Federal Emission Legislation?] Wegner H. Off Gesundheitswes 37(1):43-9, Jan 75 (Ger)
[Advantages and disadvantages of air conditioning (author's transl)] Gundermann KO. Zentralbl Bakteriell [Orig B] 159(4):269-76, Nov 74 (Eng. Abstr.) (Ger)

ALLERGENS

- Predictability of the radioallergosorbent test (RAST) in ragweed pollenosis. Perera MG, et al. Am Rev Respir Dis 111(5):605-10, May 75
[Letter: Study of specific IgE to house dust and the acarids by the R.A.S.T.] Bruttman G, et al. Nouv Presse Med 3(35):2262, 19 Oct 74 (Fre)
[Localization of allergic contact eczema as an indication of the causing agent] Braun W. Hautarzt 26(2):102-5, Feb 75 (Ger)

ADMINISTRATION & DOSAGE

- [Eczematous reactions following internal uptake of contact allergens] Cronin E. Hautarzt 26(2):85-7, Feb 75 (Ger)

DIAGNOSTIC USE

- [Significance of the patch test in children and adolescents] Müller E, et al. Hautarzt 26(2):85-7, Feb 75 (Ger)

STANDARDS

- An overall view of the surgical treatment of duodenal ulcer. Golliger JC. Adv Surg 8:1-27, 1974
W. H. O. and I. A. B. S. Joint symposium on standardization and control of allergens administered to man. Geneva, 17-19 July 1974. J Biol Stand 3(1):113-9, 1975
Report on the Joint I. U. S.-W. H. O. workshop, "standardization of allergens" held at the Royal Danish School of Pharmacy, Copenhagen, on July 1974. de Weck AL, et al. J Biol Stand 3(1):121-6, 1975

ALTITUDE

- Metabolic adaptation of the chick embryo to chronic hypoxia. Beattie J, et al. Am J Physiol 228(5):1346-50, May 75
High altitude stress and retinal hemorrhage: relation to vascular headache mechanisms. Schumacher GA, et al. Arch Environ Health 30(5):217-21, May 75
Retinal changes in Himalayan climbers. Rennie D, et al. Arch Ophthalmol 93(6):395-400, Jun 75
High altitude retinopathy in mountain climbers. Shults WT, et al. Arch Ophthalmol 93(6):404-8, Jun 75
High altitude retinal hemorrhage. Wiedman M. Arch Ophthalmol 93(6):401-3, Jun 75
Respiration in newborn Percheron foals when anaesthetized at a medium altitude of 1300 M. Littlejohn A, et al. Br Vet J 131(1):40-9, Jan-Feb 75
Metabolic compensation to temperature in the salamander Desmognathus ochropheus from a high elevation population. Fitzpatrick LC, et al. Comp Biochem Physiol [A] 50(4):733-7, 1 Apr 75
Oxygen transport of hemoglobin in high-altitude animals (Camelidae). Reynafarje C, et al. J Appl Physiol 38(5):806-10, May 75
Adrenal response to tolbutamide-induced hypoglycemia in high altitude dwellers. Urdanivia E, et al. J Clin Endocrinol Metab 40(4):717-9, Apr 75
Hematologic observations on the yak. Adams WH, et al. Proc Soc Exp Biol Med 148(3):701-5, Mar 75
Postoperative hypoxemia at altitude. Smith SL, et al. Rocky Mt Med J 72(4):162-3, Apr 75
[Reduced glutathione in the myocardium and liver during the acclimatization of animals to a 100m altitude variation in the annual seasonal rhythm] Slavkovský M, et al. Fysiatr Reumatol Vestn 53(1):29-35, Feb 75 (Eng. Abstr.) (Slo)

ANIMAL FEED

- The effect of different feeds, including those containing soya-bean products, on the passage of digesta from the abomasum of the preruminant calf. Smith RH, et al. Br J Nutr 33(3):329-49, May 75
Mercury distribution in laying hens fed whealeme supplement. Plummer FR, et al. Bull Environ Contam Toxicol 13(3):324-9, Mar 75
Fungal growth and acid production during fermentation and re-fermentation of organic acid treated corn silages. Britt DG, et al. J Dairy Sci 58(4):532-9, Apr 75
Postprandial blood glucose and insulin in cows fed high grain. Jenny BF, et al. J Dairy Sci 58(4):512-4, Apr 75
Pregastric esterase in milk sham fed to adult Jersey steers. Ledy RB, et al. J Dairy Sci 58(4):563-5,

- Apr 75
Adverse effect of excess methionine or methionine hydroxy analog on feed consumption in cattle. Satter LD, et al. *J Dairy Sci* 58(4):521-5, Apr 75
The digestion of fresh, frozen and dried perennial ryegrass. Cammell SB, et al. *Proc Nutr Soc* 33(3):73A-74A, Dec 74
Lack of effect of intraruminal loading on short-term intake of a concentrate feed by sheep. Forbes JM, et al. *Proc Nutr Soc* 33(3):77A-78A, Dec 74
The measurement and prediction of the digestibility of mixed diets containing silage. Palmer FG, et al. *Proc Nutr Soc* 33(3):72A-73A, Dec 74
[Methods for the cultivation of *Stylosanthes gracilis* pasture-lands] Granier P.
Rev Elev Med Vet Pays Trop 26(2):349-59, 1973 (Eng. Abstr.) (Fre)
[Effect of various nutritional energy sources on ruminal and carcass lipid composition in fattening bulls] Abel HJ, et al. *Z Tierphysiol* 34(3):170-8, Jan 75 (Eng. Abstr.) (Ger)
[Alkan yeasts in poultry nutrition. 4. Fodder value of alkan yeasts in baby quail] Gropp J, et al. *Z Tierphysiol* 34(3):141-63, Jan 75 (Eng. Abstr.) (Ger)

ANALYSIS

- Geochemical aspects of the soil-plant-animal relationship in the development of trace element deficiency and excess. Thornton I, et al. *Proc Nutr Soc* 33(3):257-66, Dec 74

POISONING

- [Skeletal lesions after poisoning of cattle by solanum malacoxylon seedtner (author's transl)] Döbereiner J, et al. *Verh Dtsch Ges Pathol* 58:323-6, 1974 (Eng. Abstr.) (Ger)

ARSENIC

ADVERSE EFFECTS

- [Letter: Notes on the communication of H.J. Aldick and H. Fabry: Multiple basaloma due to the effect of arsenic in the fetal period (Hautarzt 24, 496, 1973)] Knoth W. *Hautarzt* 25(9):459, Sep 74 (Ger)

POISONING

- Dehydrogenase activity of liver parenchyma in mice exposed to arsenic in drinking water. Bencko V, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(1):1-4, 1975
Chronic arsenic poisoning—an elusive and costly problem. Case reports. Gorelick FS, et al. *Mo Med* 72(4):187-8, Apr 75

ARTHROPOD VECTORS

- Investigations into the epidemiology of bovine petechial fever in Kenya and the potential of trombiculid mites as vectors. Walker AR, et al. *Trop Anim Health Prod* 6(4):193-8, Nov 74
[Pulex irritans, a human flea in the plaque infection focus at General Mobutu Lakd region (formerly Lake Albert): epidemiologic significance] Karimi Y, et al. *Bull WHO* 50(6):564-5, 1974 (Fre)

ASBESTOSIS

COMPLICATIONS

- [Pleural mesotheliomas and asbestos exposure (author's transl)] Sturm W.
Z Erkr Atmungsorgane 141(1):24-30, 1974 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

- Letter: Asbestosis. Howard WP. *Lancet* 1(7913):964-5, 26 Apr 75

ATMOSPHERIC PRESSURE

- Effects of hyperbaric air pressure on keratometry. Welsh KW, et al. *Am J Optom Physiol Opt* 52(3):192-9, Mar 75
Pituitary-thyroid function of rats in hypobaric oxygen-inert gas environments. Hendrich CE, et al. *Am J Physiol* 228(4):1210-6, Apr 75
The anesthetic effect of air at atmospheric pressure. Winter PM, et al. *Anesthesiology* 42(6):658-61, Jun 75
Deep-sea bacteria: growth and utilization of n-hexadecane at in situ temperature and pressure. Schwarz JR, et al. *Can J Microbiol* 21(5):862-7, May 75
Enzymatic adaptation by bacteria under pressure. Marquis RE, et al. *J Bacteriol* 122(2):575-84, May 75
Letter: Temperature regulation in helium-oxygen atmospheres. Raymond LW. *Lancet* 1(7910):807, 5 Apr 75

- Blood volume responses of rats adapted to different barometric pressures (38462). Wolfe RR, et al. *Proc Soc Exp Biol Med* 148(1):89-93, Jan 75
[Effect of increased atmospheric pressure on the functional state and work capacity of man] Miasnikov AP, et al. *Voen Med Zh* (9):61-3, Sep 74 (Rus)
[Progress in hyperbaric medicine] Barr PO, et al. *Lakartidningen* 72(21):2281-3, 21 May 75 (Eng. Abstr.) (Swe)

ATOMIC WARFARE

- Adult stature in relation to childhood exposure to the atomic bombs of Hiroshima and Nagasaki. Belsky JL, et al. *Am J Public Health* 65(5):489-94, May 75

AUDIOMETRY

- Bekesy test results in patients with eighth-nerve lesions. Forward reverse- and fixed-frequency tracings. Rose DE, et al. *Arch Otolaryngol* 101(6):373-5, Jun 75
Responses to speech audiometry and phonemic discrimination patterns in the elderly. Stevenson PW. *Audiology* 14(3):185-231, May-Jun 75
Influence of certain stimulus parameters on the compound action potential, as demonstrated at normal subjects and in some pathological cases. Hoke M. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):508-14, Jul-Aug 74

EDUCATION

- Accredited programs—Professional Services Board. ASHA 17(4):299-300, Apr 75

INSTRUMENTATION

- Letter: Comments of concern. Rose DE. ASHA 17(4):319, Apr 75
Pure tone audiometry in noise with aural domes. Roesser RJ, et al. *Audiology* 14(2):144-51, Mar-Apr 75

METHODS

- Noise-excluding enclosure for audiometry. Stark EW, et al. *Audiology* 14(3):232-7, May-Jun 75
Masking of the non-test ear in speech audiometry. Coles RR, et al. *J Laryngol Otol* 89(3):217-26, Mar 75
Masking of the non-test ear in tone decay. Békésy audiometry, and SISI tests. Friede VM, et al. *J Laryngol Otol* 89(3):227-36, Mar 75
Letter: Comment on "five years of experience with electric response audiometry". Mendel MI, et al. *J Speech Hear Res* 18(1):221-2, Mar 75
Letter: Reply to Mendel's and Harker's comments on "five years of experience with electric response audiometry". Russ FM, et al. *J Speech Hear Res* 18(1):222-3, Mar 75
The application of acoustic impedance measurements to pediatric clinical practice. Ehrlich MA, et al. *Pediatrics* 55(5):666-72, May 75
A new method for stimulus generation and signal detection in electrocochleography. Bally GV, et al. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):502-7, Jul-Aug 74
Can we use the cochlear microphonic in electrocochleography. Beagley HA.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):531-6, Jul-Aug 74
Validation of clinical ERA at Central Institute for the Deaf. Davis H, et al.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):475-80, Jul-Aug 74
Frequency selective masking in electrocochleography. Eggermont JJ, et al.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):489-96, Jul-Aug 74
Properties of an early AER of 5 - 10 ms latency. Gerull G, et al. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):500-5, Jul-Aug 74
Computer sweet-splitting for simultaneous display of early and late acoustic potentials. Gestring GF, et al. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):543-7, Jul-Aug 74
Clinical experiences with early acoustical potentials. Innitzer J. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):571-4, Jul-Aug 74
Calculations of ERA - potentials (CAT 1000 and PDP-12). Karnahl T, et al.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):554-9, Jul-Aug 74
Computer program sequence for electric response audiometry using the PDP-12 computer. Mendel MI, et al. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):548-53, Jul-Aug 74
Diagnosis by electrocochleography. Odenthal DW, et al. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):481-8, Jul-Aug 74
Four years of clinical use of electrocochleography. Portmann M, et al.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):537-9, Jul-Aug 74

Jul-Aug 74

- Clinical experience with an early AER of 5 - 10 ms latency. Rudolph N, et al.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):566-70, Jul-Aug 74
The cochleogram - its establishment and use in a theatre context. Sharrard GA.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):523-30, Jul-Aug 74
Electrocochleography or evoked cortical responses: which is preferable in diagnosis of hearing loss. Sohmer H, et al.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):515-22, Jul-Aug 74
Cochleography and recruitment. Tyberghein J.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):497-501, Jul-Aug 74
[Basis and clinical application of the "contingent negative variation" in "evoked response audiometry" (author's transl)] Brix R.
Wien Klin Wochenschr 67(1):28-33, 10 Jan 75 (Eng. Abstr.) (Ger)

STANDARDS

- Standardization of technique and nomenclature in E.R.A. Gestring GF.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):540-2, Jul-Aug 74

AUTOMOBILE DRIVER EXAMINATION

- Letter: Motor insurance and ischaemic heart disease. Rockley GJ. *Br Med J* 1(5959):679, 22 Mar 75

AUTOMOBILE DRIVING

- Training a patient to drive with telescopic lenses. Jose RT, et al. *Am J Optom Physiol Opt* 52(5):340-6, May 75
Driving with a bioptic telescope: an interdisciplinary approach. Levin M, et al.
Am J Optom Physiol Opt 52(3):200-6, Mar 75
Psychomotor skills related to driving after intramuscular administration of diazepam and meperidine. Korttila K, et al. *Anesthesiology* 42(6):685-91, Jun 75
Effect of tricyclic antidepressants and alcohol in psychomotor skills related to driving. Seppälä SAA T, et al. *Clin Pharmacol Ther* 17(5):515-23, May 75
Air pollution and environmental impact of highways and their construction: introduction. Grob RL.
Environ Lett 8(3):185-7, 1975
Contributions to an environmental impact statement. Grob RL, et al. *Environ Lett* 8(3):189-209, 1975
Air pollution impact of a suburban highway segment. Kelly CM, et al. *Environ Lett* 8(3):259-81, 1975
The effect of a proposed transportation facility on noise levels in a suburban community. Schuster JJ, et al. *Environ Lett* 8(3):211-34, 1975
[American view of the Swedish traffic temperance law: an article of faith] Vamoss M.
Lakartidningen 72(16):1681-2, 16 Apr 75 (Swe)

AUTOMOBILE EXHAUST

- Letter: Dangers of leaded petrol. Springell PH.
Med J Aust 1(7):230, 15 Feb 75
[Role of the toxic substances in automotive vehicle exhaust] Marmo E. *Clin Ter* 73(3):205-12, 15 May 75 (Ita)

AUTOMOBILES

- A survey of motor vehicle burn accidents in children: report of 45 cases. King BG Jr, et al. *J Trauma* 15(6):490-3, Jun 75
Burns from car heaters. Pearce RL. *Med J Aust* 1(9):270-1, 1 Mar 75

AVIATION MEDICINE

- Predictive validities of several clinical color vision tests for aviation signal light gun performance. Jones KN, et al. *Aviat Space Environ Med* 46(5):660-7, May 75
Effect of noise exposure during primary flight training on the conventional and high-frequency hearing of student pilots. Robertson RM, et al. *Aviat Space Environ Med* 46(5):717-24, May 75
[Some cardiovascular indices of nervous tension in air traffic controllers] Vasilieva M, et al.
Gig Tr Prof Zabol (3):44-5, Mar 75 (Rus)
[Work organization of the medical post in a military air transport airfield] Kas'ianov GA, et al.
Voen Med Zh (9):66-7, Sep 74 (Rus)
[Some methodological procedures in studying the errors in the activities of pilots] Kupriyanov AA, et al. *Voen Med Zh* (6):48-52, Jun 74 (Rus)
[Role of cardiovascular system studies in the diagnosis and expertise of paroxysmal states in flight personnel] Suvorov PM, et al. *Voen Med Zh* (9):67-70, Sep 74 (Rus)

BERYLLIUM

BERYLLIUM

ADVERSE EFFECTS

[Beryllium induced bone sarcomas (author's transl)]
Komitowski D. *Verh Dtsch Ges Pathol* 58:438-40,
1974 (Eng. Abstr.) (Ger)

TOXICITY

Acute toxicity of beryllium sulfate to salamander
larvae (*Ambystoma* spp). Slonim AR, et al.
Bull Environ Contam Toxicol 13(3):307-12, Mar 75

BIOMEDICAL ENGINEERING

The biomedical engineer and the doctor. Cass N.
Anaesth Intensive Care 3(1):48-9, Feb 75
The biomedical engineer in the hospital. Johnston GS.
Anaesth Intensive Care 3(1):50-2, Feb 75
Bioengineers meet at Westminster. Kamm K.
Biomed Eng 10(1):28-7, Jan 75
Biomedical engineers receive AAMI Foundation
Award. *Med Instrum* 9(3):120, May-Jun 75
The Sixth Arthur C. Beall, Jr., M.D. Commemorative
Lecture: Whither progress? Hufnagel CA.
Med Instrum 9(3):121-3, May-Jun 75

INSTRUMENTATION

Labex International 75. *Biomed Eng* 10(4):141-3,
Apr 75
Medical equipment hazards—practical experience in a
large region. Monk IB, et al. *Biomed Eng* 10(4):132-5,
140, Apr 75
Board of Examiners initiates clinical engineering
certification program. *Med Instrum* 9(2):84,
Mar-Apr 75
Notice of availability of electrical safety standard.
Med Instrum 9(2):115, Mar-Apr 75
AAMI state of the union message. Laufman H.
Med Instrum 9(3):150-1, May-Jun 75
FDA regulatory standards: the
development/consensus process. Miller MJ.
Med Instrum 9(2):117, Mar-Apr 75
Automated system for measurement of mechanics of
breathing. Watson H, et al. *Med Instrum* 9(1):3-10,
Jan-Feb 75

STANDARDS

AAMI Standards Committee activities. Hammer GS.
Med Instrum 9(3):160, May-Jun 75
Rationalization of standards for medical devices—Part
1. Riordan JJ. *Med Instrum* 9(3):156-9, May-Jun 75
Standards—their impact upon the economics of
instrumentation development. Smith MB.
Med Instrum 9(3):152-5, May-Jun 75

CARBON MONOXIDE

ANALYSIS

Comparative chemical analysis of Indian bidi and
american cigarette smoke. Hoffmann D, et al.
Int J Cancer 14(1):49-53, 15 Jul 74 (55 ref.)

BLOOD

On half-clearance time of carbon monoxide
hemoglobin in blood during hyperbaric oxygen
therapy (OHP). Sasaki T.
Bull Tokyo Med Dent Univ 22(1):63-77, Mar 75
Carbon monoxide, alcohol, and drugs in fatal
automobile accidents Dade County, Florida,
1956-1968. Davis JH. *Chn Toxicol* 7(6):597-613,
1974
Carbon monoxide elimination. Wagner JA, et al.
Respir Physiol 23(1):41-7, Jan 75

METABOLISM

Time delay effects in the estimation of pulmonary
diffusing capacity. Kindig NB, et al.
Biomed Sci Instrum 11:25-30, 1975
Metabolism of dihalomethanes to carbon monoxide.
II. In vitro studies. Kubic VL, et al.
Drug Metab Dispos 3(2):104-12, Mar-Apr 75
Carbon monoxide oxidation by growing cultures of
Clostridium pasteurianum. Fuchs G, et al.
Eur J Biochem 49(1):111-5, 1 Nov 74
Kinetics of oxygen and carbon monoxide binding to
synthetic analogs of the myoglobin and hemoglobin
active sites. Chang CK, et al.
Proc Natl Acad Sci USA 72(3):1186-70, Mar 75

PHARMACODYNAMICS

Effects of low levels of carbon monoxide on rat brain
and muscle tissue PO₂. Weiss HR, et al.
Environ Physiol Biochem 4(1):31-9, 1974

SUBJECT SECTION

CARBON MONOXIDE POISONING

THERAPY

On half-clearance time of carbon monoxide
hemoglobin in blood during hyperbaric oxygen
therapy (OHP). Sasaki T.
Bull Tokyo Med Dent Univ 22(1):63-77, Mar 75

CARCINOGENS

Alcohol, a carcinogen? Seixas FA. *CA* 25(2):62-5,
Mar-Apr 75
Influence of administration route and dosage schedule
on tumor response to nitrosoheptamethyleneimine
in rats. Taylor HW, et al. *Int J Cancer* 15(2):301-7,
15 Feb 75
Carcinogenicity of the antineoplastic agent,
5-(3,3-dimethyl-1-triazeno)-imidazole-4-carboxamide
and its metabolites in rats. Beal DD, et al.
J Natl Cancer Inst 54(4):951-7, Apr 75
Foreign-body tumorigenesis by vinyl chloride vinyl
acetate copolymer: no evidence for chemical
cocarcinogenesis. Brand KG, et al.
J Natl Cancer Inst 54(5):1259-62, May 75
Carcinogenicity of 5-nitrofurans and related
compounds with amino-heterocyclic substituents.
Cohen S, et al. *J Natl Cancer Inst* 54(4):841-50,
Apr 75
Cytotoxic and oncogenic activities of
1,1,1-trichloro-2,2-bis(p-chlorophenyl)-ethane and
metabolites to mouse embryo cells in culture.
Langenbach R, et al. *J Natl Cancer Inst* 54(4):981-3,
Apr 75
Induction of Leukemias and digestive tract tumors in
Donryu rats by 1-propyl-1-nitrosourea. Oglu T, et al.
J Natl Cancer Inst 54(4):887-93, Apr 75
Inhalation studies of nickel sulfide in pulmonary
carcinogenesis of rats. Ottolenghi AD, et al.
J Natl Cancer Inst 54(5):1165-72, May 75
Carcinogenic effects of Di-n-propylnitrosamine,
beta-hydroxypropyl-n-propylnitrosamine, and
methyl-n-propylnitrosamine on Sprague-Dawley rats.
Reznik G, et al. *J Natl Cancer Inst* 54(4):937-43,
Apr 75
Histopathology of breast lesions induced in BUF rats
of varying ages by ingestion of
N-4-(4-fluorobiphenyl) acetamide. Stromberg K, et al.
J Natl Cancer Inst 54(5):1223-30, May 75
Carcinogenicity of three dose levels of
1,4-Bis(4-fluorophenyl)-2-propynyl-N-cyclooctyl
carbamate in male Sprague-Dawley and F344 rats.
Welsburger EK, et al. *J Natl Cancer Inst* 54(4):975-9,
Apr 75
A theoretical study of tricycloquinazoline
carcinogenesis. Hall GG, et al. *J Theor Biol*
50(1):107-20, Mar 75
Phenacetin: a carcinogen for the urinary tract?
Rathert P, et al. *J Urol* 113(5):653-7, May 75
Letter: Reserpine and chemical carcinogenesis. Faigle
JW, et al. *Lancet* 1(7907):643, 15 Mar 75
Letter: Reserpine and chemical carcinogenesis.
Schoental R. *Lancet* 1(7911):858, 12 Apr 75
Covalent interaction of carcinogens with DNA.
Brookes P. *Life Sci* 16(3):331-44, 1 Feb 75 (19 ref.)
In vitro metabolic activation of chemical mutagens.
II. The relationships among mutagen formation,
metabolism and carcinogenicity for
dimethylnitrosamine and diethylnitrosamine in the
livers, kidneys and lungs of BALB/cJ, C57BL/6J and
RF/J mice. Weekes U, et al. *Mutat Res* 31(3):175-83,
Jun 75
Detection of carcinogens as mutagens: bacterial tester
strains with R factor plasmids. McCann J, et al.
Proc Natl Acad Sci USA 72(3):979-83, Mar 75
Colon cancer induction in mice by intrarectal
instillation of N-methylnitrosourea (38498).
Narisawa T, et al. *Proc Soc Exp Biol Med*
148(1):166-9, Jan 75
Carcinogenicity and structure in polycyclic
hydrocarbons. Jones DW, et al. *Prog Med Chem*
10:159-203, 1974 (210 ref.)
Investigations on the carcinogenic burden by air
pollution in man. IX. Early pathological alterations
of the bronchial epithelium in Syrian golden
hamsters after intratracheal instillation of benzo (a)
pyrene. 1. Morphological studies from semithin
sections. Renzik-Schüller H, et al.
Zentralbl Bakteriol [Orig B] 159(5-6):493-502,
Dec 74
[Is talc a carcinogen? Review of current data]
Peiffère A, et al. *Nouv Presse Med* 4(11):801-3,
15 Mar 75 (28 ref.) (Eng. Abstr.) (Fre)
[Test of cellulose and cellulose derivatives for
carcinogenic activity in rats, mice and rabbits]
Teichmann B. *Arch Geschwulstforsch* 44(3):222-34,
1974 (Eng. Abstr.) (Ger)
[Proceedings: Transplacental induction of kidney
tumors using ethyl nitrosourea] Stavrou D, et al.
Verh Dtsch Ges Pathol 58:545, 1974 (Ger)
[Proceedings: Perinatal tumor induction using ethyl
nitroso-urea: a contribution on the question of
organotropism of alkylating resorptive carcinogens

in various mouse strains] Wechsler W, et al.
Verh Dtsch Ges Pathol 58:546, 1974 (Ger)

BIOSYNTHESIS

Rapid formation of carcinogenic N-nitrosamines by
interaction of nitrite with fungicides derived from
dithiocarbamic acid in vitro under simulated gastric
conditions and in vivo in the rat stomach. Eisenbrand
G, et al. *Food Cosmet Toxicol* 12(2):229-32,
Apr 74

METABOLISM

Effect of dimethyl sulfoxide on the hepatic disposition
of chemical carcinogens. Levine WG.
Ann NY Acad Sci 243:185-93, 27 Jan 75
Inactivation and mutation induction in bacteria by
microsomal metabolites. Garner RC.
Biochem Soc Trans 3(1):65-9, 1975
The metabolism of carcinogenic polycyclic
hydrocarbons by tissues of the respiratory tract. Pal
K, et al. *Biochem Soc Trans* 3(1):174-5, 1975
Metabolism and disposition of
N-(4-(5-nitro-2-furyl)-(2-14-C)thiazolyl)acetamide in
the rat. Wang CY, et al. *Drug Metab Dispos*
3(2):89-95, Mar-Apr 75

PHARMACODYNAMICS

Studies on the modifying effect of dimethyl sulfoxide
and other chemicals on experimental skin tumor
induction. Stenbäck F, et al. *Ann NY Acad Sci*
243:209-27, 27 Jan 75
The effect of modification of T7 DNA by the
carcinogen N-1-acetylaminofluorene: termination of
transcription in vitro. Millette RL, et al.
Biochemistry 14(7):1426-32, 8 Apr 75
In vitro malignant transformation of cells by chemical
carcinogens. Mishra NK, et al.
Biochim Biophys Acta 355(3-4):205-19, 31 Dec 74 (70
ref.)
Methylation of rat liver mitochondrial
deoxyribonucleic acid by chemical carcinogens and
associated alterations in physical properties.
Wilkinson R, et al. *Chem Biol Interact* 10(3):157-67,
Mar 75
Cytologic changes induced in rat livers cells by
short-term exposure to chemical substances. Hitachi
PM, et al. *J Natl Cancer Inst* 54(5):1245-7, May 75
Letter: International Agency for Research on Cancer
(IARC) monographs on the evaluation of
carcinogenic risk of chemicals to man: "Relevance
of data on mutagenicity". Loprieno N. *Mutat Res*
31(3):210, Jun 75
On the possibility of in vitro transformation of human
peripheral blood lymphocytes by chemical
carcinogens. Mekler LB, et al. *Oncology* 30(3):177-91,
1974
The role of cholesteryl 14-methylhexadecanoate in
gene expression and its significance for cancer.
Hradec J. *Prog Biochem Pharmacol* 10:197-226,
1975 (71 ref.)
The carcinogenic effect of
4,4'-methylene-bis-(2-chloroaniline) in mice and rats.
Russfield AB, et al. *Toxicol Appl Pharmacol*
31(1):47-54, Jan 75
A contribution to the question of the possible
hepatocarcinogenic effects of lindane. Herbst M, et al.
Toxicology 4(1):91-6, 1975
[Transplacental action of carcinolipin] Kolesnichenko
TS, et al. *Vopr Onkol* 21(3):101-3, 1975 (Rus)

CARRIER STATE

BLOOD

Electron microscopy of serum of healthy hepatitis B
antigen carriers. Woolf IL, et al. *J Clin Pathol*
28(4):260-2, Apr 75

DRUG THERAPY

Editorial: Treatment of typhoid fever and typhoid
carriers in Southeast Asia: -Viewpoint from the
Philippines. Gamboa EL. *Drugs* 9(4):245-6, 1975
Editorial: Treatment of typhoid fever and typhoid
carriers in Southeast Asia: -Viewpoint from
Thailand. Loxomboon U, et al. *Drugs* 9(4):243-5,
1975
Editorial: Treatment of typhoid fever and typhoid
carriers in Southeast Asia: -Viewpoint from South
Vietnam. Linh NN, et al. *Drugs* 9(4):241-3, 1975

IMMUNOLOGY

Thymus-derived lymphocytes in type B acute viral
hepatitis and healthy carriers of hepatitis B surface
antigen (HBsAg). Wicks RC, et al. *Am J Dig Dis*
20(6):518-22, Jun 75
[Experience in detecting donors as sources of serum
hepatitis infection] Starshov PD, et al.
Probl Gematol Pereliv Krovi 19(9):53-5, Sep 74
(Rus)

SUBJECT SECTION

COMMUNITY MENTAL HEALTH

MICROBIOLOGY

Variation in the properties of a strain of *Staphylococcus aureus* isolated over three months from a single hospital. Lacey RW, et al. *J Med Microbiol* 8(1):39-46, Feb 75

OCCURRENCE

[The rate of healthy carriers of *Listeria monocytogenes*] Berger U, et al. *Med Microbiol Immunol (Berl)* 161(1):63-71, 1975 (Eng. Abstr.) (Ger)

CHEMICAL INDUSTRY

Long-term effects on the health of men engaged in the manufacture of tolylene di-isocyanate. Adams WG. *Br J Ind Med* 32(1):72-8, Feb 75
Dow's approach to toxicity and exposure guideline development in industrial hygiene. Socha GE. *J Occup Med* 17(4):251-3, Apr 75
[Study of the dust-gas mixtures in chemical industry] Arkhipov AS, et al. *Gig Tr Prof Zabol* (3):1-5, Mar 75 (Eng. Abstr.) (Rus)

CHILD ABUSE

Editorial: Lesson not yet learned. *Br Med J* 1(5956):477-8, 1 Mar 75
Letter: Battered babies. Duke RF. *Br Med J* 2(5964):194, 26 Apr 75
Letter: Battered child and unwanted pregnancy. Brosseau BE. *Can Med Assoc J* 112(9):1039, 3 May 75
The incidence of child abuse in the United States. Cohen SJ, et al. *Child Welfare* 54(6):432-43, Jun 75
The characteristics and management of child abuse in the U.S. Army-Europe. Wichlacz CR, et al. *Clin Pediatr (Phila)* 14(6):545-8, Jun 75
Child abuse—what the pharmacist should know. McKenzie MW, et al. *J Am Pharm Assoc* 15(4):213-7, Apr 75
Child abuse: its impact on society. Steele BF. *J Indiana State Med Assoc* 69(3):191-4, Mar 75
Theory and practice. *Nurs Times* 71(18):578, 1 May 75
Non-accidental injury to preschool children in New Zealand. Simpson DW. *NZ Med J* 81(531):12-5, 8 Jan 75
Letter: Assumptions on battering questioned. Stover WH Jr. *Pediatrics* 55(5):748, May 75
[Medico-legal aspects of child abuse] Von Kerde C. *Kinderaerzt Prax* 42(11):513-8, Nov 74 (Ger)

CHILD CARE

Child care in the People's Republic of China: 1973. Wray JD. *Pediatrics* 55(4):539-50, Apr 75
Child care in the People's Republic of China—1973. part II. Wray JD. *Pediatrics* 55(5):723-34, May 75

MANPOWER

Development of a professional identity for the child care worker. Beker J. *Child Welfare* 54(6):421-31, Jun 75

CHILD WELFARE

Letter: Spokesmen for the children. Pringle M. *Lancet* 1(7910):803, 5 Apr 75

CHLORDAN

RADIATION EFFECTS

[Ecological chemistry LXXIII. Irradiation studies of Aldrin and chlordane adsorbed on silica gel surface] Gáb S, et al. *Bull Environ Contam Toxicol* 13(3):301-6, Mar 75

CHROMATIDS

ULTRASTRUCTURE

Human peripheral blood lymphocytes for the analysis of chromosome aberrations in mutagen tests. Evans HJ, et al. *Mutat Res* 31(3):135-48, Jun 75

CHROMOSOMES

DRUG EFFECTS

Chromosome breaking effect of a gasoline additive in cultured human lymphocytes. Söderman G. *Hereditas* 71(2):335-8, 1972
The effect of methylxanthines on chromosomes of human lymphocytes in culture. Weinstein D, et al. *Mutat Res* 31(1):57-61, Feb 75

CIRCADIAN RHYTHM

The chemical principles of chronotherapy as

established from an in vitro model of circadian concentration rhythms. Walker MD, et al. *Biotorg Chem* 4(2):117-24, Jan 75
Age and catecholamine rhythms. Descovich GC, et al. *Chronobiologia* 1(2) Apr-Jun 74 (Eng, Eng)
Factors influencing the circadian periodicity of plasma corticosteroid levels. Krieger DT. *Chronobiologia* 1(2):195-216, Apr-Jun 74 (100 ref.)
Rhythmic changes of the cutaneous pain threshold in man. A general review. Procacci P, et al. *Chronobiologia* 1(1):77-96, Jan-Mar 74
Chronobiologia 1(1):3-21, Jan-Mar 74 (17 ref.)
Chronobiologia 1(1):41-53, Jan-Mar 74
Circadian timing, duration, dose and cost of prostaglandin F₂alpha - induced termination of middle trimester pregnancy. Smith ID. *Chronobiologia* 1(1):41-53, Jan-Mar 74
24-Hour secretory pattern of dehydroisoandrosterone and dehydroisoandrosterone sulfate. Rosenfeld RS, et al. *J Clin Endocrinol Metab* 40(5):850-5, May 75
The influence of exogenous estrogen on the circadian periodicity of circulating prolactin in women. Vekemans M, et al. *J Clin Endocrinol Metab* 40(5):884-9, May 75
Letter: Arneith-Cooke count: timing cancer therapy. Hume PD, et al. *Lancet* 1(7910):802, 5 Apr 75
The "Jet Lag" syndrome. Rockwell DA. *West J Med* 122(5):419, May 75
[The functional state of the sympathetic-adrenal and pituitary-adrenocortical systems during chronic neuro-emotional stress] Belova TA, et al. *Probl Endokrinol (Mosk)* 21(2):27-32, Mar-Apr 75 (Eng. Abstr.) (Rus)
[Characteristic of diurnal excretion of luteinizing hormone during normal menstrual cycle] Saladian OB, et al. *Zh Eksp Klin Med* 14(5):69-74, 1974 (Rus)

CITY PLANNING

[The living function, society planning for handicapped] Lakartidningen 72(19):2001-6, 7 May 75 (Swe)

CLIMATE

[Influence of meteorological conditions on the occurrence of spontaneous pneumothorax] Macquet V, et al. *Lille Med* 19(9):901-6, Nov 74 (Fre)
[Electrostatic field as a climatic factor] Möse VJR, et al. *Wien Med Wochenschr* 125(1-3):30-5, 10 Jan 75 (Ger)
[Effect of dust pollution and thermal microclimate on the incidence of chronic nonspecific diseases of the respiratory system in the "Dolina Nidy" gypsum industry workers in Gacki. Part VI. Control group examination results (author's transl)] Owinski J, et al. *Przegl Lek* 32(4):390-4, 1975 (Eng. Abstr.) (Pol)
[Effect of dust pollution and thermal microclimate on the incidence of chronic nonspecific diseases of the respiratory system in the "Dolina Nidy" gypsum industry workers in Gacki. Part V. Spirography Results (author's transl)] Owinski J, et al. *Przegl Lek* 32(4):384-9, 1975 (Eng. Abstr.) (Pol)
[Microclimate of Soligorsk potassium mines and its effect on the well-being and work capacity of miners] Tostykh ES, et al. *Gig Tr Prof Zabol* (3):12-4, Mar 75 (Eng. Abstr.) (Rus)

CLOTHING

The sock aid. Meyer R. *Am J Occup Ther* 29(4):231, Apr 75
Clinical application of the anti-G suit. Burton RR. *Aviat Space Environ Med* 46(5):745, May 75

ADVERSE EFFECTS

Allergic contact dermatitis to underwear elastic. Chemically transformed by laundry bleach. Jordan WP Jr, et al. *Arch Dermatol* 111(5):593-5, May 75
[Contact eczema caused by clothing] Ebner H. *Hautarzt* 26(2):72-4, Feb 75 (Ger)

COAL MINING

Serum protein changes in coal workers' pneumoconiosis. Thomas J, et al. *Chin Chim Acta* 60(2):237-47, 16 Apr 75

COLD

The Paul Esser Memorial Lecture 1973: Hazards of cold water. Keatinge WR. *Bristol Med Chir J* 88(327):39-40, Jul 73
Histological features of stored kidneys after simple hypothermic perfusion with preserving solutions of different types. Röth E, et al. *Int Urol Nephrol* 6(3-4):243-52, 1974
Study of lesions in reimplanted kidneys preserved by hypothermic storage and perfusion with solution of the extracellular type. Tóth I, et al. *Int Urol Nephrol* 6(3-4):253-8, 1974

Kidney cooling in partial nephrectomy. Evaluation of a technique. Taylor JS. *Urology* 5(4):456-60, Apr 75

ADVERSE EFFECTS

Enzyme activation and inhibition induced by cold provocation in a patient with cold urticaria. Martens PM, et al. *Acta Derm Venereol (Stockh)* 55(2):121-5, 1975
Editorial: Cold hypersensitivity. *Br Med J* 1(5959):643-4, 22 Mar 75
Proceedings: cholesterol and phospholipid content of mammalian spermatozoa and its relation to membrane structure and cold-shock. Darin-Bennett A, et al. *J Reprod Fertil* 43(2):383-4, May 75
Effect of cold on the cardiovascular system. Alexander S. *Practitioner* 213(1278):785-9, Dec 74

COLD CLIMATE

Medical aspects of work in Arctic areas. Clothier JG. *Practitioner* 213(1278):805-11, Dec 74

COMMUNITY HEALTH SERVICES

Evaluation of a community health clinic in mountain states. Isely DC, et al. *Biomed Sci Instrum* 11:111-6, 1975
Community geriatrics. Burston GR. *Bristol Med Chir J* 88(327):35-7, Jul 73
Letter: Community health clinics. Ostroski J, et al. *Can Med Assoc J* 112(10):1163-4, 17 May 75
The work of nutritionists (dietitians) in community health centres. Steven MC. *Community Health (Bristol)* 6(4):199-204, Jan-Feb 75
Broadening the institution's health care base. Beaudry ML. *Hosp Prog* 56(3):66-9, Mar 75
Outpatient gym exercise and risk factor. Modification for patients with recent myocardial infarction: methodology and results in a community program. Fletcher GE, et al. *J La State Med Soc* 127(3):52-7, Feb 75
Measuring the results of changes in the method of delivering primary medical care—a cautionary tale. Morrell DC. *J R Coll Gen Pract* 24(139):111-8, Feb 74
Mail-order medicine: An analysis of the Sears Roebuck Foundation's Community Medical Assistance Program. Kane RL, et al. *JAMA* 232(10):1023-7, 9 Jun 75
University Department of Community Practice: a discussion paper. Committee on Health Careers (Personnel and Training), Hospitals and Health Services Commission, Canberra. *Med J Aust* 1(9):278-81, 1 Mar 75
The congenitally handicapped—the parent and child. (c) The community. McLellan NL. *R Soc Health J* 94(6):304-6, Dec 74
Met and unmet needs for medical and social services. Bygren LO. *Scand J Soc Med Suppl* 8:1-134, 1974
The development of a recruiting-drawing-inventory model for a community blood bank system. Smackey BM. *Transfusion* 15(3):287-94, May-Jun 75
[More aged people raise the press on both acute health care and long term care] *Lakartidningen* 72(16):1635, 16 Apr 75 (Swe)
[So far only positive experiences from evening consultations in Dalby] Kjellander CG. *Lakartidningen* 72(21):2245-7, 21 May 75 (Swe)
[Where has our doctor gone?] Thurtell W. *Lakartidningen* 72(9):789, 26 Feb 75 (Swe)

HISTORY

[The 1st years. Reminiscences and experiences] Kima Th. *Z Aerzt Fortbild (Jena)* 68(18):947-55, 15 Sep 74 (Ger)
[25 years of the German Democratic Republic] Schorr R. *Z Aerzt Fortbild (Jena)* 68(18):245-6, 15 Sep 74 (Ger)
[The 1st years] Velhagen K. *Z Aerzt Fortbild (Jena)* 68(18):960-1, 15 Sep 74 (Ger)

COMMUNITY MENTAL HEALTH SERVICES

A technique of insight-directed psychotherapy for health service use. Haldane FP. *Br J Psychiatry* 126:469-74, May 75
Families with handicapped children—a challenge to the caring professions. Fox AM. *Community Health (Bristol)* 6(4):217-23, Jan-Feb 75
Day care in geriatric psychiatry. Arie T. *Gerontol Clin (Basel)* 17(1):31-9, 1975
Developing a psychiatric residency program: focus on the community. Labourdette I, et al. *Hosp Community Psychiatry* 26(5):279-82, May 75
Human experimentation, informed consent, and the community mental health center. Rada RT, et al. *Hosp Community Psychiatry* 26(5):305-6, May 75

COMMUNITY MENTAL HEALTH

- Developing a psychiatric residency program: two residents view their participation. Youngerman JK, et al. *Hosp Community Psychiatry* 26(5):282-6, May 75
- Resistance to the opening of drug treatment centers: a problem in community psychiatry. Ruiz P. *Int J Addict* 10(1):149-55, 1975
- Where do we go from here? Jordan HW. *J Tenn Med Assoc* 68(5):387-8, May 75
- Deinstitutionalization in the mental health program of Tennessee. Treadway CR. *J Tenn Med Assoc* 68(2):123-4, Feb 75
- Letter: The perils of a whole-timer. Madden TA. *Lancet* 1(7907):827, 15 Mar 75
- Schizophrenia. S. From hospital to community. Frost M. *Nurs Times* 71(16):623-7, 17 Apr 75
- [Debate in the parliament on the evaluation of drug addicts care: "The parliament is a Sunday school compared to Lakartidningen"] *Lakartidningen* 72(21):2251-3, 21 May 75 (Swe)

MANPOWER

- Psychiatric residents provide extra manpower for rural community agencies. Withersay DJ. *Hosp Community Psychiatry* 26(5):270-1, May 75

COMPREHENSIVE HEALTH CARE

- The state and comprehensive health services: Republic of South Africa. Erasmus CA. *Cent Afr J Med* 21(3):59-64, Mar 75
- News of the Institute. Brotherton J. *Community Health (Bristol)* 6(4):229-35, Jan-Feb 75
- Preliminary proceedings for a model experiment to be carried out in order to investigate the establishing of geriatric districts in Hungary. Károlyi G, et al. *Gerontol Clin (Basel)* 17(1):40-8, 1975
- University Department of Community Practice: a discussion paper. Committee on Health Careers (Personnel and Training), Hospitals and Health Services Commission, Canberra. *Med J Aust* 1(9):278-81, 1 Mar 75

COMPREHENSIVE HEALTH PLANNING

- Implications of PL 93-641 for Catholic hospitals. Stratton RW. *Hosp Prog* 56(3):14, 16, Mar 75

CROSS INFECTION

- Outbreak of idiopathic erysipelas in a psychiatric hospital. Dowsett EG, et al. *Br Med J* 1(5956):500-2, 1 Mar 75
- [Viral contamination in laboratories and hospital units] Chastel C. *Pathol Biol (Paris)* 23(2):151-9, Feb 75 (Eng. Abstr.) (Fre)
- [Staphylococcal infections in hospital personnel] Nystrom B. *Lakartidningen* 72(9):815, 26 Feb 75 (Swe)

COMPLICATIONS

- Nosocomial influenza infection as a cause of intercurrent fevers in infants. Hall CB, et al. *Pediatrics* 55(5):873-7, May 75

DRUG THERAPY

- Nosocomial infection caused by gentamicin-resistant, streptomycin-sensitive *Klebsiella*. Noriega ER, et al. *J Infect Dis* 131 Suppl:S45-50, May 75

ETIOLOGY

- Indwelling arterial catheters as a source of nosocomial bacteremia. An outbreak caused by *Flavobacterium* Species. Stamm WE, et al. *N Engl J Med* 292(21):1099-102, 22 May 75

MICROBIOLOGY

- Variation in the properties of a strain of *Staphylococcus aureus* isolated over three months from a single hospital. Lacey RW, et al. *J Med Microbiol* 8(1):39-46, Feb 75
- [Role of the microbiologist in the control of hospital infection] Skaloja R, et al. *Lijec Vjesn* 94(9):442-5, Sep 72 (Eng. Abstr.) (Cro)
- [Pseudomonas hospitalism (author's transl)] Grün L. *Zentralbl Baktiol (Orig B)* 159(4):277-87, Nov 74 (Eng. Abstr.) (Ger)

OCCURRENCE

- Computerized nosocomial infection analysis. Haviland J. *Hosp Top* 53(3):28, 28-9, May-Jun 75
- Experience with detailed surveillance of nosocomial infection. Mulholland SG, et al. *Surg Gynecol Obstet* 140(6):941-5, Jun 75

SUBJECT SECTION

PREVENTION & CONTROL

- [Septicemias of superinfection in resuscitation. Their prevention by restriction of antibiotics] Rapin M, et al. *Nouv Presse Med* 4(7):483-6, 15 Feb 75 (Eng. Abstr.) (Fre)
- [Status of hygiene in its significance for the prevention of surgical infections] Kans E. *Chirurg* 45(12):533-8, Dec 74 (Ger)
- [Reduction of the infection hazard through the use of a nonturbulent laminar flow in the operating room. 2-years of experiences with a Laminar-Flow-(L.F.) system] Peiper HJ, et al. *Chirurg* 45(12):545-9, Dec 74 (Ger)
- [Hygiene Commission in a district hospital. Report] Bernau A, et al. *Med Welt* 25(48):2033-40, 29 Nov 74 (Eng. Abstr.) (Ger)
- [Present problems of hospital hygiene (author's transl)] Botzenhart K. *Oeff Gesundheitswes* 37(1):22-9, Jan 75 (Eng. Abstr.) (Ger)

TRANSMISSION

- Outbreaks of *Serratia marcescens* infections in a cardiothoracic surgical intensive care unit. Richards NM, et al. *Ann Thorac Surg* 19(5):503-13, May 75
- Letter: Person-to-person spread of *Salmonella typhimurium*. *Lancet* 1(7907):637-8, 15 Mar 75
- [Letter: Hospital infections] Richter B. *Lijec Vjesn* 94(11):579-80, Nov 72 (Cro)

CULTURAL DEPRIVATION

- Early secondary prevention with disadvantaged preschool children. Jason L. *Am J Community Psychol* 3(1):33-46, Mar 75 (74 ref.)
- Manpower training as an alternative to disadvantaged adolescent drug misuse. Nelson SH, et al. *Am J Public Health* 65(6):599-603, Jun 75

DAIRY PRODUCTS

ANALYSIS

- [The occurrence of aflatoxin M in dry milk products] Jung M, et al. *Food Cosmet Toxicol* 12(1):131-8, Feb 74 (Eng. Abstr.) (Ger)

DDT

- Factors affecting the volatility of DDT, dieldrin, and dimethylamine salt of (2,4-dichlorophenoxy) acetic acid (2,4-D) from leaf and glass surfaces. Que Hee SS, et al. *Bull Environ Contam Toxicol* 13(3):284-90, Mar 75
- The production of a DDT-resistant strain of *Aedes aegypti* marked on all three linkage groups. Margham JP, et al. *Can J Genet Cytol* 16(4):883-8, Dec 74
- Effect of gamma radiation on DDT resistance and DDT-dehydrochlorinase levels in *Musca domestica*. Philip HG. *J Econ Entomol* 68(2):135-9, Apr 75

METABOLISM

- Uptake of three polychlorinated biphenyls, DDT, and DDE by the green sunfish, *Lepomis cyanellus* raf. Sandborn JR, et al. *Bull Environ Contam Toxicol* 13(2):209-17, Feb 75
- Metabolism of low oral doses of DDT and DDE by tame mule deer fawns. Watson M, et al. *Bull Environ Contam Toxicol* 13(3):316-23, Mar 75
- Distribution, metabolism, elimination and toxicity of 14-C-DDT in the dogfish, *Squalus acanthias*. Dvorchik BH, et al. *Comp Gen Pharmacol* 5(1):37-49, Mar 74

PHARMACODYNAMICS

- DDT: short term effects on osmoregulation in black surperch (*Embiotoca jacksoni*). Waggoner JP III, et al. *Bull Environ Contam Toxicol* 13(3):297-300, Mar 75

TOXICITY

- Cytotoxic and oncogenic activities of 1,1,1-trichloro-2,2-bis(p-chlorophenyl)-ethane and metabolites to mouse embryo cells in culture. Langenbach R, et al. *J Natl Cancer Inst* 54(4):981-3, Apr 75

DECONTAMINATION

METHODS

- Letter: A method for the destruction of nitrosamines in solution. Gangolli SD, et al. *Food Cosmet Toxicol* 12(1):168, Feb 74

DELIVERY OF HEALTH CARE

- Quality, quantity and distribution of medical education and care: regulation by the private sector or mandate by government? Anyan WG.

- Ann Surg* 181(5):760-4, May 75
- Network analysis: an innovative approach to health care delivery system and facilities planning. Prussin JA. *Biomed Sci Instrum* 11:93-8, 1975
- Letter: Pseudopatients. Barrows HS. *Br Med J* 1(5956):625-6, 15 Mar 75
- Standing old people on their heads: some thoughts on medical care for the elderly. Isaacs B. *Community Health (Bristol)* 6(3):142-4, Nov-Dec 74
- Becoming a patient. Levitt R. *Community Health (Bristol)* 6(3):138-41, Nov-Dec 74
- PSRO and its effect on health care delivery. Wood DE. *J Indiana State Med Assoc* 67(12):1087-9, Dec 74
- Comments: medical care status in Mississippi. Dryja RA, et al. *J Miss State Med Assoc* 16(5):142-8, May 75
- Dental Medicaid in New York state: History and data from the reporting system. Pollard ST, et al. *J Public Health Dent* 35(2):109-17, Spring 75
- Measuring the results of changes in the method of delivering primary medical care—a cautionary tale. Morrell DC. *J R Coll Gen Pract* 24(139):111-8, Feb 74
- The Chimaltango development project, Guatemala. Behrhorst C. *J Trop Pediatr* 20(6):295-9, Dec 74
- Aboriginal communities in remote Australia. Health care delivery—a doctor's role. Spargo RM. *Med J Aust* 1(2 Suppl):1-3, 11 Jan 75
- Handicapped children in the United Kingdom. Wallace HM. *Ment Retard* 13(1):7-10, Feb 75
- The case of the new family physician and the practicing pediatrician in delivery of health care for children in Canada. McKendry JB. *Pediatrics* 55(5):748, May 75
- Nursing and medicine: interdependent changes and challenges. Stoltenberg KA. *Proc Inst Med Chic* 30(4):141, Jul-Sep 74
- Editorial: Health care crisis. *RI Med J* 58(1):28, Jan 75
- Benefit-cost analysis: a review of its applicability in policy analysis for delivering health services. Dunlop DW. *Soc Sci Med* 9(3):133-9, Mar 75
- The American health care system: a prognosis. Edwards CC. *Trans Am Acad Ophthalmol Otolaryngol* 80(2):ORL247-53, Mar-Apr 75
- Health and society in Amazonian Peru. Martin JF. *Trop Doct* 5(2):84-8, Apr 75
- A dental health delivery system for mental health institutions. Roth LH. *W Va Med J* 71(4):92-3, Apr 75
- [Systems of priorities of health care in eastern countries. Case of the Soviet Union] Field MG. *Soc Sci Med* 9(2):75-81, Feb 75 (Eng. Abstr.) (Fre)
- [Newborn children must be taken care of humanely] Schwieler G. *Lakartidningen* 72(20):2154-6, 14 May 75 (Swe)

STANDARDS

- Future health care in Alaska. Thomas L Jr. *Alaska Med* 17(2):27-8, Mar 75
- EDITORIAL: Medicine-1975. Kahn A Jr. *J Arkansas Med Soc* 71(10):314-5, Mar 75
- Hospital performance: analyzing power and goals. Roos NP, et al. *J Health Soc Behav* 15(2):78-92, Jun 74
- A doctor's plan for rural care. Daunis CR. *J La State Med Soc* 127(3):89-94, Mar 75
- The crisis in health care delivery. Brooks TJ Jr. *J Miss State Med Assoc* 16(3):89-93, Mar 75
- Amsoe 1975, or ingsoe revisited. Thomson JB. *J Tenn Med Assoc* 68(5):403-4, May 75

DENTAL HEALTH SURVEYS

- Children's dental health in England and Wales. An introductory symposium. *Br Dent J* 138(10):396-400, 20 May 75
- Dental health of Louisiana residents based on the ten-state nutrition survey. Morgan PM, et al. *Public Health Rep* 90(2):173-8, Mar-Apr 75
- [Epidemiological survey: caries, hygiene, periodontal diseases and fluorine in the township of Yonne (part 2)] Renard N, et al. *Rev Odontostomatol (Paris)* 11(4):379-401, Jul-Aug 73 (Fre)
- [Proposition for a new oral hygiene index] Terner C. *Zahn Mund Kieferheilkd* 63(1):15-7, 1975 (Eng. Abstr.) (Ger)

DERMATITIS, CONTACT

- [Contact cutaneous allergy in 100 cases of varicose ulcers] Malten KE, et al. *Phlebologie* 27(4):417-20, Oct-Dec 74 (Eng. Abstr.) (Fre)
- [Seasonal variations of contact eczema] Hjorth N. *Hautarzt* 26(2):75-6, Feb 75 (Ger)

DIAGNOSIS

- [Localization of allergic contact eczema as an

SUBJECT SECTION

DNA

indication of the causing agent] Braun W.
Hautarzt 26(2):102-5, Feb 75 (Ger)
[Eczematous atrophication dermatosis] Tronnier H.
Hautarzt 26(2):99-101, Feb 75 (Ger)

ETIOLOGY

Letter: Paraben-induced dermatitis. Fisher AA.
Arch Dermatol 111(5):857-8, May 75
Allergic contact dermatitis to underwear elastic.
Chemically transformed by laundry bleach. Jordan
WP Jr, et al. Arch Dermatol 111(5):593-5, May 75
Allergic contact dermatitis to virginiamycin. False
cross-sensitivity with pristinamycin. Baes H.
Dermatologica 149(4):231-5, 1974
On 8-hydroxyquinoline-zinc oxide incompatibility.
Fischer T. Dermatologica 149(3):129-35, 1974
Shoe dermatitis in Greece. Varelzides A, et al.
Dermatologica 149(4):236-9, 1974
The use of graded concentrations in studying skin
sensitizers: experimental contact sensitization in
man. Marzulli FN, et al. Food Cosmet Toxicol
12(2):219-27, Apr 74
[Newer aspects on the pathogenesis of allergic contact
dermatitis] Epstein WL. Jpn J Dermatol [A]
85(3):129, Mar 75
[Contact eczema caused by clothing] Ebner H.
Hautarzt 26(2):72-4, Feb 75 (Ger)
[Contact eczema due to plants and woods] Schulz KH,
et al. Hautarzt 26(2):92-6, Feb 75 (Ger)

IMMUNOLOGY

Antigen-binding T and B lymphocytes in sensitization
and unresponsiveness to dinitrochlorobenzene
(DNCB) contact sensitivity. Polak L, et al.
Immunology 28(3):479-84, Mar 75

OCCURRENCE

[Seasonal variations of contact eczema] Hjorth N.
Hautarzt 26(2):75-6, Feb 75 (Ger)
[Occupational contact dermatitis in certain
professions of textile workers] Venediktova KP.
Gig Tr Prof Zabol (3):48-9, Mar 75 (Rus)

THERAPY

[Desensitization in contact eczema] Schuppli R.
Hautarzt 26(2):97-8, Feb 75 (Ger)

DESERT CLIMATE

Water balance of small lactating rodents. I. Ad libitum
water intakes and effects of water restriction on
growth of young. Baverstock PR, et al.
Comp Biochem Physiol [A] 50(4):819-25, 1 Apr 75
[Physiological adaptation to a hot climate] Norberg
K-A. Lakartidningen 72(9):821-2, 26 Feb 75 (Eng.
Abstr.) (Swe)

DETERGENTS

Leaching of nickel from stainless steel consumer
commodities. Katz SA, et al.
Acta Derm Venereol (Stockh) 55(2):113-5, 1975
Enzyme polymorphism in rat-liver microsomes and
plasma membranes. 2. An immunochromatographic
comparison of enzyme-active antigens solubilized by
detergents, papain or phospholipases. Raffell M, et al.
Eur J Biochem 49(1):31-9, 1 Nov 74
Interaction of fibrinogen with detergent. Kurioka S,
et al. J Biochem (Tokyo) 77(2):449-55, Feb 75
Interaction of deoxycholate and of detergents with
the coat protein of bacteriophage ϕ 1. Makino S, et al.
J Biol Chem 250(11):4327-32, 10 Jun 75
[Letter: Hand washing detergent] Carpel CG.
Lakartidningen 72(18):1876-7, 30 Apr 75 (Swe)

CHEMICAL SYNTHESIS

[Morbidity with temporary loss of work capacity in
persons working in the manufacture of synthetic
detergents] Radionova GK. Gig Tr Prof Zabol
(3):9-12, Mar 75 (Eng. Abstr.) (Rus)

PHARMACODYNAMICS

Effects of Lubrol detergents on adenylate cyclases.
Bar HP, et al. Can J Biochem 53(4):472-4, Apr 75
Correlation of the critical micelle concentrations of
surfactants with their effects on a bacterial
demethylase. Pinto JT, et al.
Proc Soc Exp Biol Med 146(4):981-5, Apr 75

POISONING

Treatment of beagle dogs after the ingestion of a
commercial detergent product. Muggenburg BA, et al.
Clin Toxicol 7(6):615-26, 1974

DIELDRIN

Factors affecting the volatility of DDT, dieldrin, and
dimethylamine salt of (2,4-dichlorophenoxy) acetic
acid (2,4-D) from leaf and glass surfaces. Que Hee

SS, et al. Bull Environ Contam Toxicol 13(3):284-90,
Mar 75

PHARMACODYNAMICS

Prenatal effects of dieldrin and photodieldrin in mice
and rats. Chernoff N, et al.
Toxicol Appl Pharmacol 31(2):302-8, Feb 75

DISASTERS

Editorial: Disaster planning-facts or fiction?
Br Med J 02(5968):406-7, 24 May 75
Valley triage: an approach to mass casualty care.
Gierster ED, et al. J Trauma 15(3):193-6, Mar 75
Editorial: Counselling for darwin evacuees.
Med J Aust 1(6):154, 8 Feb 75

DISEASE MODELS, ANIMAL

The carbon-tetrachloride-hepatotoxicity as a model of
liver damage. First report: Long-time biochemical
changes. Paquet KJ, et al.
Acta Hepatogastroenterol (Stuttg) 22(2):84-6,
Apr 75
The influence of diet on response to hemorrhagic
shock. Drucker WR, et al. Ann Surg 181(5):696-704,
May 75
Effects of acute cartilaginous injury on serum and
cartilage lysozyme levels. Greenwald RA, et al.
Arthritis Rheum 18(2):139-44, Mar-Apr 75
A mouse intracerebral infection with *Neisseria*
gonorrhoeae. Diena BB, et al. Br J Vener Dis
51(1):22-4, Feb 75
Development and decline of antiparasitoid indirect
fluorescent antibodies in mice infected with
Plasmodium berghei (NK65) and treated with drugs.
Waki S, et al. Bull WHO 50(6):521-6, 1974
The Mongolian gerbil as a model for chronic lead
toxicity. Port CD, et al. J Comp Pathol 85(1):119-31,
Jan 75
Experimental autoimmune myasthenia: A model of
myasthenia gravis in rats and guinea pigs. Lennon
VA, et al. J Exp Med 141(6):1365-75, 1 Jun 75
Disseminated candidiasis. I. an experimental model in
the guinea pig. Hurley DL, et al. J Infect Dis
131(5):516-27, May 75
Susceptibility of chicks to experimental infections
with *Neisseria gonorrhoeae*. Shaffer MF, et al.
J Infect Dis 131(3):277-80, Mar 75
Mechanisms of immunity to cholera. Tharavani S, et al.
J Med Assoc Thai 58(2):59-62, Feb 75
Chemotherapeutic implications of early tumor cell
growth in an animal brain-tumor model. Barker M,
et al. J Natl Cancer Inst 54(4):851-3, Apr 75
Metabolic studies in experimentally-induced
degenerative joint disease in the rabbit. Mayor MB,
et al. J Rheumatol 1(1):17-23, Mar 74
Pulmonary insufficiency induced by oleic acid in the
sheep: a model for investigation of extracorporeal
oxygenation. Gerner M, et al.
J Thorac Cardiovasc Surg 69(5):793-9, May 75
Cardiac trauma: an experimental model of isolated
myocardial contusion. Anderson AE, et al.
J Trauma 15(3):237-44, Mar 75
Vascular lesions in the various substrains of
spontaneously hypertensive rats and the effects of
chronic salt ingestion. Hazama F, et al.
Jpn Circ J 39(1):7-22, Jan 75
Pathophysiological responses of the subhuman primate
in experimental septic shock. Coalson JJ, et al.
Lab Invest 32(4):561-9, Apr 75
Platelet recovery after induction of acute
thrombocytopenia. Odell TT, et al.
Proc Soc Exp Biol Med 146(3):829-33, Mar 75
[The significance of experimental alterations in the
epiphyseal growth plates of rats for growing and
adult humans (author's transl)] Schaerer K.
Verh Dtsch Ges Pathol 58:294-7, 1974 (Eng. Abstr.)
(Ger)
[Symposium: Monkeys as human models. 4. Dentistry]
Goto H. Exp Anim (Tokyo) 23(4):274-5, Oct 74
(Jpn)
[Symposium: Monkeys as human models. 6. Nutrition
and growth] Hatakeyama T. Exp Anim (Tokyo)
23(4):277-8, Oct 74
(Jpn)
[Symposium: Monkeys as human models. 2. Their
effectiveness and limitations as experimental
models in toxicology studies] Matsushima A, et al.
Exp Anim (Tokyo) 23(4):272-3, Oct 74
(Jpn)
[Oral respiration in mice induced by artificial
obstruction of the nasal passage (Author's transl)]
Nakajima K, et al. Exp Anim (Tokyo) 23(4):225-7,
Oct 74 (Eng. Abstr.) (Jpn)
[Symposium: Monkeys as human models. 3. Viral
infections] Yamauchi K. Exp Anim (Tokyo)
23(4):273-4, Oct 74
(Jpn)
[The role of several occupational factors in the
development of pulmonary alveolar proteinosis (an
experimental study)] Likhachev IuP, et al.
Arkhol Patol 37(2):63-9, 1975 (Eng. Abstr.) (Rus)
[Acute coronary occlusion and cardiogenic shock.
Experimental study with closed thorax] Malpartida
F, et al. Arch Inst Cardiol Mex 45(1):82-97,

Jan-Feb 75 (Eng. Abstr.) (Spa)
[Modeling dystrophic myocardial lesions in dogs]
Sagach VF. Fiziol Zh 21(2):201-6, Mar-Apr 75 (Eng.
Abstr.) (Ukr)

IMMUNOLOGY

[Immunity against cancer. Use of spontaneous tumors
of domestic animals as models for research: 1]
Bull WHO 50(6):537-48, 1974 (Fre)
[Immunity against cancer. Use of spontaneous tumors
of domestic animals as models for research: 2]
Bull WHO 50(6):549-58, 1974 (Fre)

DISEASE OUTBREAKS

Outbreaks of *Serratia marcescens* infections in a
cardiothoracic surgical intensive care unit. Richards
NM, et al. Ann Thorac Surg 19(5):503-13, May 75
Outbreak of idiopathic erysipelas in a psychiatric
hospital. Dowsett EG, et al. Br Med J 1(5956):506-2,
1 Mar 75
International outbreak of *Salmonella* Eastbourne
infection traced to contaminated chocolate. Craven
PC, et al. Lancet 1(7910):788-92, 5 Apr 75
Letter: Epidemic *Neisseria meningitidis*. Hansman D.
Med J Aust 1(1):20, 4 Jan 75
Indwelling arterial catheters as a source of nosocomial
bacteremia. An outbreak caused by *Flavobacterium*
Species. Stamm WE, et al. N Engl J Med
292(21):1099-102, 22 May 75
[Tuberculosis at a trade school] Klima H.
Prax Pneumol 28(12):706-16, Dec 74 (Eng. Abstr.)
(Ger)

OCCURRENCE

Outbreaks of paralytic disease in West Bengal due to
trichresyl phosphate poisoning. Sarkar JK.
J Indian Med Assoc 63(11):359-61, 1 Dec 74
The role of cutaneous diphtheria infections in a
diphtheria epidemic. Koopman JS, et al.
J Infect Dis 131(3):239-44, Mar 75
Nationwide epidemic of septicemia caused by
contaminated infusion products. IV. Growth of
microbial pathogens in fluids for intravenous
infusions. Maki DG, et al. J Infect Dis 131(3):267-72,
Mar 75
Editorial: Meningococcal Septicaemia. Med J Aust
1(1):4, 4 Jan 75
Editorial: Shigellosis Bauer HB. Minn Med 58(5):393,
May 75
Minnesota health department. Epidemic shigellosis in
Minnesota 1973. Levy BS, et al. Minn Med
58(5):405-12, May 75
A local schistosomiasis explosion in Surinam. Van Der
Kuip E. Trop Geogr Med 23(4):376-80, Dec 71
[Letter: Meningitis epidemic due to Echo 30 (1974)
virus] Denis FA, et al. Nouv Presse Med 3(45):2743,
28 Dec 74 (Fre)
[Tuberculosis at a trade school] Klima H.
Prax Pneumol 28(12):706-16, Dec 74 (Eng. Abstr.)
(Ger)

VETERINARY

[Type C clostridium botulinum toxin as the cause of
death in birds at an Upper-Bavarian lake] Chorherr
GS, et al. Tierarztl Prax 2(2):191-7, 1974 (Ger)

DISEASE RESERVOIRS

On the ecology of arterial hypertension. Steinbach M,
et al. Rev Roum Med 12(1):3-6, 1974

VETERINARY

Dogs and intestinal parasites: a public health problem.
Seah SK, et al. Can Med Assoc J 112(10):1191-4,
17 May 75
Arbovirus infections in reptiles: immunological
evidence for a high incidence of Japanese
encephalitis virus in the cobra *Naja naja*. Shortridge
KF, et al. Trans R Soc Trop Med Hyg 68(6):454-66,
1974

DISEASE VECTORS

Ecology and control of vectors in public health.
Twenty-first Report of the WHO Expert Committee
on Insecticides. WHO Tech Rep Ser 561:1-35,
1975
[Epidemiology of *Dientamoeba fragilis* Jepps and
Dobell, 1918. 3. Further studies on *Enterobius*
transmission through eggs] Ockert G.
J Hyg Epidemiol Microbiol Immunol (Praha)
19(1):17-21, 1975 (Ger)

DNA

BIOSYNTHESIS

[An autoradiographic study of kidney tissue with
different frequency of exposure to a pathogenic
factor] Kogan IuL. Biull Eksp Biol Med 79(3):35-6,

- Mar 75 (Eng. Abstr.) (Rus)
[Effect of the degree of hypothermia on the intensity of DNA, RNA and protein synthesis in a tumor and in normal tissue] Diukaliev Zhd, et al.
Vopr Onkol 21(3):80-5, 1975 (Eng. Abstr.) (Rus)

METABOLISM

- Covalent interaction of carcinogens with DNA.
Brookes P. Life Sci 16(3):331-44, 1 Feb 75 (19 ref.)
[Possibility of utilizing nucleic acid metabolic indices for predicting the late sequelae of the effect of certain pesticides] Anina IA. Gig Tr Prof Zabol (3):51-3, Mar 75 (Rus)

DUST

- Letter: Dust mites in hospitals. Blythe ME.
Br Med J 2(5964):196, 26 Apr 75
Comparative study of histamine release by cotton dust from the lung of several species. Evans E, et al.
Comp Gen Pharmacol 5(1):87-90, Mar 74
[Our current experience with sensitivity to acari and to house dust in children] Gaudier B, et al.
Lille Med 19(9):896-900, Nov 74 (Fre)
[Letter: Study of specific IgE to house dust and the acarids by the R.A.S.T.] Bruttman G, et al.
Nouv Presse Med 3(35):2262, 19 Oct 74 (Fre)
[Combined action of the basic components of polymetal dusts] Burkhonov AI.
Gig Tr Prof Zabol (3):30-2, Mar 75 (Eng. Abstr.) (Rus)
[Establishment of the maximum permissible concentration of ferrous industrial carbon black dusts in the air of manufacturing enterprises] Troitskaia NA, et al. Gig Tr Prof Zabol (3):32-6, Mar 75 (Eng. Abstr.) (Rus)

ANALYSIS

- [Study of the dust-gas mixtures in chemical industry] Arkhipov AS, et al. Gig Tr Prof Zabol (3):1-5, Mar 75 (Eng. Abstr.) (Rus)

ECOLOGY

- Genetic organization and adaptive response of allozymes to ecological variables in *Fundulus heteroclitus*. Milton JB, et al. Genetics 79(1):97-111, Jan 75
Competition between two species for two complementary or substitutable resources. León JA, et al. J Theor Biol 50(1):185-201, Mar 75
Efficiency. McClendon JH. J Theor Biol 49(1):213-8, Jan 75
On the theory of niche overlap. May RM.
Theor Popul Biol 5(3):297-332, Jun 74
Competition and the form of habitat shift. Schoener TW. Theor Popul Biol 6(3):285-307, Dec 74
Age structure and stability in models of prey-predator systems. Smith RH, et al. Theor Popul Biol 6(3):308-22, Dec 74
[Human ecology and pollution] Gonzalo Piedrola Gil D. An R Acad Nac Med (Madr) 92(2):113-32, 1975 (Spa)

EDUCATIONAL STATUS

- Statement of purpose. Group Adv Psychiatry [Rep] 9(92):107-255, Jan 75

EMPLOYMENT

- Letter: Women doctors in the N.H.S. Br Med J 1(5960):736, 29 Mar 75
Patient rehabilitation through hospital work under Fair Labor Standards. Safier D, et al.
Hosp Community Psychiatry 26(5):299-302, May 75
[Employment during medical training?] Calltorp J. Lakartidningen 72(9):785-8, 26 Feb 75 (Swe)

ENVIRONMENT

- The environment of one world. Turner AG.
Am J Public Health 65(5):523-4, May 75
Marihuana and setting. Hollister LE, et al.
Arch Gen Psychiatry 32(6):798-801, Jun 75
Open-field activity in mice as a function of ceiling height: A genotype-environment interaction.
Whitford FW Jr, et al. Behav Genet 5(3):275-80, Jul 75
Amphetamine Stereotypy: The Influence of Environmental Factors and Prepotent Behavioral Patterns on Its Topography and Development.
Ellinwood EH Jr, et al. Biol Psychiatry 10(1):3-16, Feb 75
Contributions to an environmental impact statement.
Grob RL, et al. Environ Lett 8(3):189-209, 1975
Development of monoamine oxidase activity after chronic environmental stress in the rat. Maura G, et al. Environ Physiol Biochem 4(2):64-79, 1974
Letter: Environmental modification of a genetically based behaviour pattern in *D. melanogaster*. Dow MA. Nature 255(5504):172, 8 May 75

SUBJECT SECTION

- Department of the Environment: Research and Development. R Soc Health J 94(8):267, Dec 74
Population dynamics in a stochastic environment: spectral theory for the linearized N-species Lotka-Volterra competition equations. Roughgarden J. Theor Popul Biol 7(1):1-12, Feb 75

ENVIRONMENTAL EXPOSURE

- Letter: Occupational mortality in relation to exposure. Liddell D. Arch Environ Health 30(5):266-7, May 75
Inhalation studies of nickel sulfide in pulmonary carcinogenesis of rats. Ottolenghi AD, et al.
J Natl Cancer Inst 54(5):1165-72, May 75
[The smokers right to a protected environment] Carlens E. Lakartidningen 72(20):2121-2, 14 May 75 (Swe)

ENVIRONMENTAL HEALTH

- Evaluating the hospital environment. Michaelsen GS. Hospitals 49(9):69-72, 1 May 75
[Bioclimatic consultation] Cordes H, et al.
Fortschr Med 93(3):85-8, 104-6, 23 Jan 75 (Eng. Abstr.) (Ger)
[Assessing health risks for the population by emission of fluoride (author's transl)] Kettner H, et al.
Oeff Gesundheitswes 37(1):32-6, Jan 75 (Eng. Abstr.) (Ger)
[Hygienic aspects of school (author's transl)] Rüden H. Zentralbl Bakteriol [Orig B] 159(4):381-92, Nov 74 (Eng. Abstr.) (Ger)
[Hygienic problems of large animal confinements (author's transl)] Strauch D.
Zentralbl Bakteriol [Orig B] 159(4):309-23, Nov 74 (Eng. Abstr.) (Ger)
[Chemical factors of the habitability of mobile military technology structures] Korobov RN, et al.
Voen Med Zh (9):88-9, Sep 74 (Rus)

ENVIRONMENTAL POLLUTION

- Lead pollution, disease, and behaviour. Bryce-Smith D, et al. Community Health (Bristol) 6(3):168-76, Nov-Dec 74
Air pollution and environmental impact of highways and their construction: Introduction. Grob RL.
Environ Lett 8(3):185-7, 1975
Industrial pollution and health. Swan AA.
J R Coll Physicians Lond 9(2):129-37, Jan 75
Pollution—physical and mental. (a) Physical pollution: an environmental stitch in time and ecology centres. Reed SB. R Soc Health J 94(6):278-82, Dec 74
[Human ecology and pollution] Gonzalo Piedrola Gil D. An R Acad Nac Med (Madr) 92(2):113-32, 1975 (Spa)

ANALYSIS

- Consequences of lead in the ambient environment: an analysis. Bethea RM, et al. Residue Rev 54:55-77, 1975 (48 ref.)

EPIDEMIOLOGIC METHODS

- Medical observations and bias. Horwitz O, et al.
Am J Epidemiol 101(5):391-9, May 75
Use of card system in community control of tuberculosis. Ross JD.
Community Health (Bristol) 6(4):205-16, Jan-Feb 75
[Experience in the use of cartographic analysis with use of the structural parameters of the soil cover for the prognostication of ascaridiasis] Adamovich VL, et al. Med Parazit (Mosk) 43(3):268-75, May-Jun 74 (Eng. Abstr.) (Rus)
[Method of computing the morbidity rate indices during ship cruises] Zulkhin DP. Voen Med Zh (9):71-2, Sep 74 (Rus)

ETHNIC GROUPS

- Transsexualism in Vietnam. Helman EM, et al.
Arch Sex Behav 4(1):89-95, Jan 75
Children's resemblance to their biological and adopting parents in two ethnic groups. Munsinger H. Behav Genet 5(3):239-54, Jul 75
Psychiatry amongst the Australian Aborigines. Kiloh LG. Br J Psychiatry 126:1-10, Jan 75
Body fat of British and Dutch infants. Widdowson EM, et al. Br Med J 1(5959):653-5, 22 Mar 75
Fifteen cases of emburjada: combining medication and suggestion in treatment. Casper EG, et al.
Hosp Community Psychiatry 26(5):271, 274, May 75
Editorial: The human ecology of the arid zone.
Med J Aust 1(8):221-3, 22 Feb 75
Letter: The "phony war" in aboriginal health.
Med J Aust 1(3):83-4, 18 Jan 75
Letter: Genetically inherited traits in an Amish population. Fogland WG. Med J Aust 1(8):253-4, 22 Feb 75
Aboriginal communities in remote Australia. Health

- care delivery—a doctor's role. Spargo RM.
Med J Aust 1(2 Suppl):1-3, 11 Jan 75
Letter: Hypertension. Vann D. Med J Aust 1(7):218, 15 Feb 75
Letter: Ankylosing spondylitis in Polynesian races. Caughey DE, et al. NZ Med J 81(535):266, 12 Mar 75
A comparative study of the health of elite Maori and Caucasian children in Auckland. Hood DA, et al.
NZ Med J 81(535):242-3, 12 Mar 75
Speaking the same language. Working with West Indian patients. Kitzinger S. Practitioner 213(1278):843-50, Dec 74

EXPLOSIONS

PREVENTION & CONTROL

- Electrical hazards in the operating room. Phelps JA.
J Ky Med Assoc 73(2):93-7, Feb 75

EXTRATERRESTRIAL ENVIRONMENT

- The recognition of bioenergetic process. DE LEY J.
Proc R Soc Lond [Biol] 189(1095):235-48, 6 May 75

FAMILY CHARACTERISTICS

- The male: female ratio among the siblings of delinquents. Clarke RV, et al. Br J Psychiatry 126:249-51, Mar 75

FAMILY PLANNING

- The need for family planning services in the United States, 1974. Fam Plann Perspect 6(1):27-9, Winter 74
The state of organized family planning programs in the United States, 1973. Corey M.
Fam Plann Perspect 6(1):15-26, Winter 74
Need for publicly financed family planning services as measured by seven area surveys. Okada LM, et al. Fam Plann Perspect 6(1):44-50, Winter 74
Early motherhood: Ignorance or bliss? Presser HB.
Fam Plann Perspect 6(1):8-14, Winter 74
Physical complaints of patients with sickle cell trait. Hersen J, et al. J Reprod Med 14(3):129-32, Mar 75
Editorial: Breast feeding and family planning.
J Trop Pediatr 29(6):273-4, Dec 74
Family planning, maternal and child health, and nutrition with special reference to mothers and children. Guidelines for DEIDS planning-I. August 1973. Rice D, et al. J Trop Pediatr 21(1):37-52, Feb 75
Letter: Pregnancy spacing by child weight. Rohde JE. Lancet 1(7911):853, 12 Apr 75
Family planning among aborigines. Cannon AF.
Med J Aust 1(3 Suppl):17-9, 22 Feb 75
The social psychology of family planning in a part-aboriginal rural community, 1970 to 1973. Kamien M. Med J Aust 1(3 Suppl):25-8, 22 Feb 75
Family planning in a part-aboriginal community, 1970 to 1973. Kamien M. Med J Aust 1(3 Suppl):21-5, 22 Feb 75
Attitudes to family planning in an aboriginal rural community before the development of a family planning service. Kamien M. Med J Aust 1(3 Suppl):19-21, 22 Feb 75
[Recent developments in fertility control: 1974] Haspels AA. Ned Tijdschr Geneesk 119(3):101-4, 18 Jan 75 (11 ref.) (Dut)

FATIGUE

- Skeletal muscle respiratory capacity, endurance, and glycogen utilization. Fitts RH, et al. Am J Physiol 228(4):1029-33, Apr 75
Comparison of physiological responses of women and men to isometric exercise. Petrofsky JS, et al.
J Appl Physiol 38(5):863-8, May 75

DRUG THERAPY

- Prolintane in debility and fatigue. Report of a trial among college students in Cardiff. Newbold GF.
Practitioner 213(1278):868-70, Dec 74

FIRES

- Conflagration in an ambulance oxygen system. Benson DM, et al. J Trauma 15(6):536-40, Jun 75
A survey of motor vehicle burn accidents in children: report of 45 cases. Kling BG Jr, et al. J Trauma 15(6):490-3, Jun 75

PREVENTION & CONTROL

- Heart rate and ECG responses of fire fighters. Barnard RJ, et al. J Occup Med 17(4):247-50, Apr 75

SUBJECT SECTION

HEALTH AND WELFARE PLANNING

FISH PRODUCTS

- [Bacterial contamination of salted ocean mackerel during the production process] Todorov I. *Vet Med Nauki* 12(2):51-7, 1975 (Eng. Abstr.) (Bul)
- [Fish packaging in Senegal] Rozier J, et al. *Rev Elev Med Vet Pays Trop* 28(4):5a-11a, 1975 (Eng. Abstr.) (Fre)

ANALYSIS

- [Determination of sulfur dioxide in frozen peeled shrimp and dehydrated pineapple] Iwaida M, et al. *Bull Natl Inst Hyg Sci (Tokyo)* 49(92):91-3, 1974 (Eng. Abstr.) (Jpn)

FISHERIES

- Editorial: Fish farms and botulism. *Br Med J* 2(5963):106, 19 Apr 75
- [Maritime law and rational utilization of fishing resources] Dia IM. *Rev Elev Med Vet Pays Trop* 28(4):1a-4a, 1975 (Eng. Abstr.) (Fre)
- [Damage to fisheries due to oil-spilling accidents] Reichenbach-Klinke HH. *Tieraerzt Prax* 2(2):231-6, 1974 (Ger)

FLUORIDATION

- Fluoridation in Anglesey. A clinical study. Jackson D, et al. *Br Dent J* 138(5):165-71, 4 Mar 75
- Water fluoridation: a choice for the community. Murray JJ. *Community Health (Bristol)* 6(2):75-83, Sep-Oct 74
- Comparison of free ionized fluoride concentrations of plasma and renal clearance in patients of artificially fluoridated and non-fluoridated drinking water areas. Hanhijarvi H. *Proc Finn Dent Soc* 70 Suppl 1:3-3-67, 1974
- Editorial: The fluoridation of drinking water. *West J Med* 122(5):422, May 75
- Optimal fluoridation--The concept and its application to municipal water fluoridation. Lee JR. *West J Med* 122(5):431-6, May 75
- Water fluoridation and dietary fluoride ingestion--an editorial comment. Newbrun E. *West J Med* 122(5):437-42, May 75
- [Letter: Prevention of fluorides with caries is safe] Schmidt HJ. *Z Allgemeinmed* 51(5):234, 20 Feb 75 (Ger)

FOOD

ADVERSE EFFECTS

- [Hyperosmolar coma or dry milk fever] Delattre P, et al. *Lille Med* 19(9):946-7, Nov 74 (Fre)

FOOD ADDITIVES

- Chemicals, the consumer and credibility. Tepper LB. *Food Cosmet Toxicol* 12(2):237-41, Apr 74

ADVERSE EFFECTS

- [Allergic reactions in asthmatics caused by salicylates and food additives] Stenius B. *Duodectim* 90(23):1643-6, 1974 (0 ref.) (Fin)

ANALYSIS

- [Determination of sulfate in food colors by potentiometric titration by use of lead sensitive electrode] Iga S, et al. *Bull Natl Inst Hyg Sci (Tokyo)* 49(92):54-6, 1974 (Eng. Abstr.) (Jpn)

METABOLISM

- Thyroid function during erythrosine ingestion in doses encountered in therapy with conventional antibiotics. Bernstein R, et al. *Scand J Clin Lab Invest* 35(1):49-52, Jan 75

PHARMACODYNAMICS

- Mutagenicity of the food additive AF-2, a nitrofurant, in *Escherichia coli* and Chinese hamster cells in culture. Wild D. *Mutat Res* 31(3):197-9, Jun 75
- A teratologic study with the dyes amaranth and Ponceau 4R in mice. Larsson KS. *Toxicology* 4(1):75-81, 1975

STANDARDS

- [Result of the product examination of coal-tar dyes and coal-tar dye aluminum lakes from April in 1973 till March in 1974 (on the product examination of coal-tar dyes XIII)] Iwaida M, et al. *Bull Natl Inst Hyg Sci (Tokyo)* 49(92):105-6, 1974 (Eng. Abstr.) (Jpn)

TOXICITY

- Toxicological evaluation of some food additives

- including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. *FAO Nutr Meet Rep Ser* 53A:1-520, 1974
- Short-term toxicity of Violet 6B (FB & C Violet No. 1) in the rat. Gaunt IF, et al.
- Food Cosmet Toxicol 12(1):11-9, Feb 74
- Long-term toxicity of Sunset Yellow FCF in mice. Gaunt IF, et al. *Food Cosmet Toxicol* 12(1):1-10, Feb 74
- Long-term toxicity of Violet 6B (FD & C Violet No. 1) in mice. Grasso P, et al. *Food Cosmet Toxicol* 12(1):21-31, Feb 74

FOOD ANALYSIS

- Chemically defined diet in the treatment of kwashiorkor. Habte D, et al. *Acta Paediatr Scand* 64(2):267-72, Mar 75
- Letter: Formation of nitrosamines in food. Schoental R. *Food Cosmet Toxicol* 12(1):167, Feb 74
- 5-hydroxytryptamine content of bananas and banana products. Vettorazzi G. *Food Cosmet Toxicol* 12(1):107-13, Feb 74
- [Detection of sulfamic acid in imported salted (brine cured) ginger] Iwaida M, et al.
- Bull Natl Inst Hyg Sci (Tokyo)* 49(92):89-91, 1974 (Eng. Abstr.) (Jpn)
- [Fatty acid composition of polar lipid fractions of ripening wheat] Novikova NG, et al.
- Pril Biokhim Mikrobiol* 11(1):85-9, Jan-Feb 75 (Eng. Abstr.) (Rus)

HISTORY

- Nutrition classics: Philosophical Transactions of the Royal Society of London. For the year MDCCCXXVII. Part I. Volume CXVII:355-386, 1827. XXIII. On the ultimate composition of simple alimentary substances; with some preliminary remarks on the analysis of organized bodies in general. By William Prout. *Nutr Rev* 33(4):112-4, Apr 75

FOOD CONTAMINATION

- International outbreak of *Salmonella* Eastbourne infection traced to contaminated chocolate. Craven PC, et al. *Lancet* 1(7910):788-92, 5 Apr 75
- [Bacterial contamination of salted ocean mackerel during the production process] Todorov I. *Vet Med Nauki* 12(2):51-7, 1975 (Eng. Abstr.) (Bul)
- [Chemical substances in animal production. Their possible residues in food of animal origin, demonstrated on the example of the chicken egg] Godglück G. *Tieraerzt Prax* 1(1):159-62, 1973 (Ger)
- [High phytoxic herbicide level in cow manure] Costa AS, et al. *Arq Inst Biol (Sao Paulo)* 41(4):207-18, Oct-Dec 74 (Por)
- [Factors facilitating the survival and multiplication of *Shigella* in food products and their sanitary and epidemiological significance] Agafonov VI, et al. *Voen Med Zh* (9):55-8, Sep 74 (Rus)

ANALYSIS

- Hygienic study of polyvinylchloride II. Elution of di-(2-ethylhexyl) phthalate from plasticized polyvinylchloride with solvents with properties similar to foods] Tatsuno T, et al.
- Bull Natl Inst Hyg Sci (Tokyo)* 49(92):79-83, 1974 (Eng. Abstr.) (Jpn)
- [Transfer of polychloro biphenyl to food from packaging materials] Tatsuno T, et al.
- Bull Natl Inst Hyg Sci (Tokyo)* 49(92):74-8, 1974 (Eng. Abstr.) (Jpn)

FOOD HANDLING

- [On the incidence of pathogenic staphylococci in feces of persons employed in the food industry in the 7-year period of 1966-1972 in the province of Milan] Bianchi T, et al. *Ann Sclavo* 16(6):825-32, Nov-Dec 74 (Eng. Abstr.) (Ita)

FOOD INSPECTION

- [Results of the chemical inspections of the imported foods from April in 1973 till March in 1974] Iwaida M, et al. *Bull Natl Inst Hyg Sci (Tokyo)* 49(92):86-8, 1974 (Eng. Abstr.) (Jpn)

FOOD MICROBIOLOGY

- Effect of lactobacilli and carbon dioxide on the growth of *Microbacterium thermosphaerum* on fresh beef. Roth LA, et al. *Can J Microbiol* 21(5):629-32, May 75
- A study of 5920 strains of psychotropic bacteria isolated from chickens. Labellec C, et al. *J Appl Bacteriol* 38(2):89-97, Apr 75
- Identification of *Bacillus subtilis* from sausage products and spices. Palumbo SA, et al. *J Appl Bacteriol* 38(2):99-105, Apr 75
- [Characteristics of staphylococci isolated from

- slaughtered birds] Vitkov M. *Vet Med Nauki* 12(2):70-4, 1975 (Eng. Abstr.) (Bul)
- [Atypical mycobacteria in fruit, vegetables, and cereals] Nassal J, et al. *Prax Pneumol* 28(12):667-74, Dec 74 (Eng. Abstr.) (Ger)
- [The problem of mycotoxins in foods and beverages (author's transl)] Frank HK.
- Zentralbl Bacteriol [Orig B]* 159(4):324-34, Nov 74 (Eng. Abstr.) (Ger)
- [On the antibiotic-sensitivity in vitro of *Salmonellae* isolated from imported meats] Kawanishi T, et al. *Bull Natl Inst Hyg Sci (Tokyo)* 49(92):95-101, 1974 (Eng. Abstr.) (Jpn)

FOOD PRESERVATION

- Chemicals and meat: the embalmed beef scandal of the Spanish-American War. Keuchel EF. *Bull Hist Med* 48(2):249-64, Summer 74
- [Fish packaging in Senegal] Rozier J, et al. *Rev Elev Med Vet Pays Trop* 28(4):5a-11a, 1975 (Eng. Abstr.) (Fre)
- [Advances in the aseptic packing of foods (author's transl)] Voss E. *Zentralbl Bacteriol [Orig B]* 159(4):335-51, Nov 74 (Eng. Abstr.) (Ger)
- [Determination of sulfur dioxide in frozen peeled shrimp and dehydrated pineapple] Iwaida M, et al. *Bull Natl Inst Hyg Sci (Tokyo)* 49(92):91-3, 1974 (Eng. Abstr.) (Jpn)

METHODS

- [New technic for the transport of mollusca over great distances] Straub EC. *Am Inst Hig Med Trop (Liss)* 1(1-4):219-25, Jan-Dec 73 (Eng. Abstr.) (Por)

FOOD SUPPLY

- The Sahelian drought. Proposals for a supporting programme in Niger for food provision, nutrition rehabilitation and malnutrition prevention. Aall C, et al. *J Trop Pediatr* 30(6):303-29, Dec 74
- The green revolution seen through British eyes. Coppock JB. *R Soc Health J* 94(6):269-70, 77, Dec 74
- [Commercialization of bovine meat in Senegal] Diallo MS, et al. *Rev Elev Med Vet Pays Trop* 28(4):99a-111a, 1975 (Eng. Abstr.) (Fre)

STANDARDS

- [Expansion of international trade in foodstuffs - hygienic consequences (author's transl)] Brühann W. *Zentralbl Bacteriol [Orig B]* 159(4):328-300, Nov 74 (Eng. Abstr.) (Ger)
- [The problem of mycotoxins in foods and beverages (author's transl)] Frank HK.
- Zentralbl Bacteriol [Orig B]* 159(4):324-34, Nov 74 (Eng. Abstr.) (Ger)
- [Animal foodstuffs from overseas - safeguarding of the protection of the consumer (author's transl)] Schröder K. *Zentralbl Bacteriol [Orig B]* 159(4):301-8, Nov 74 (Eng. Abstr.) (Ger)

FOSTER HOME CARE

- Parental failure and consequences for children. The drug-abusing mother whose children are in foster care. Fanshel D. *Am J Public Health* 65(6):604-12, Jun 75
- The importance of worker availability in the functioning of new foster homes. Aldridge MJ, et al. *Child Welfare* 54(6):444-53, Jun 75

GENETICS, POPULATION

- Natural selection and age-structured populations. Demetrius L. *Genetics* 79(3):535-44, Mar 75
- The Finnish population structure. A genetic and genealogical study. Nevanlinna HR. *Hereditas* 71(2):195-236, 1972
- The distribution of distance between birthplaces of mates. Yasuda N. *Hum Biol* 47(1):81-100, Feb 75
- Subdivided populations: a review of the one- and two-locus deterministic theory. Christiansen FB, et al. *Theor Popul Biol* 7(1):13-38, Feb 75
- Some one-dimensional migration models in population genetics theory. Fleming WH, et al. *Theor Popul Biol* 5(3):431-49, Jun 74
- Evolution in finite populations with infinitely many types. Guess HA. *Theor Popul Biol* 5(3):417-30, Jun 74
- Disequilibrium among several linked neutral genes in finite population I. mean changes in disequilibrium. Hill WG. *Theor Popul Biol* 5(3):386-92, Jun 74
- Hardy-Weinberg equilibria in random mating populations. Roux CZ. *Theor Popul Biol* 5(3):393-416, Jun 74

HEALTH AND WELFARE PLANNING

- President's page. Wilson R. *Alaska Med* 17(2):36, Mar 75

HEALTH AND WELFARE PLANNING

- Letter: Needs and resources. Warren M. *Br Med J* 1(5959):680-1, 22 Mar 75
- The National Health Planning and Resources Development Act of 1974: summary and a brief comment. Hess OW. *Conn Med* 39(5):309-12, May 75
- Regional approach may be voluntary system's last chance. Coburn AS. *Hosp Prog* 56(6):48-51, Jun 75
- Success of new planning law depends on local efforts. Cooper T. *Hosp Prog* 56(3):26, 36, Mar 75
- A look at our health plans. Shivapuri HN. *J Indian Med Assoc* 63(11):374-7, 1 Dec 74
- National Health Planning and Resources Development Act of 1974-P.L. 93-641. Sabatier JA Jr. *J La State Med Soc* 127(3):107, Mar 75
- Summary of the National Health Planning and Development and Health Facilities Assistance Act of 1974 as passed by the senate November 25, 1974. *J Med Assoc State Ala* 44(7):358,360-1,367-8, Jan 75
- Infectious diseases as regional problems. Stewart MM. *J Med Assoc Thai* 58(3):148-56, Mar 75
- The National Health Planning and Resources Development Act: An in-depth look. Stringham AR. *J Tenn Med Assoc* 68(5):369-372, May 75
- The Sahelian drought. Proposals for a supporting programme in Niger for food provision, nutrition rehabilitation and malnutrition prevention. Aall C, et al. *J Trop Pediatr* 20(6):303-20, Dec 74
- Letter: Medical manpower planning. Cant BR. *NZ Med J* 81(535):264-5, 12 Mar 75
- The doctor as a revolutionary: the next twenty five years. Mathieu PL Jr. *RI Med J* 58(4):175-9, Apr 75
- Mosquito-borne disease: a strategy for the future. Gillett JD. *Sci Prog* 62(247):395-414, AUTUMN 75
- Organizational issues relating to medical priorities in Latin America. Romer MI. *Soc Sci Med* 9(2):93-6, Feb 75
- Health priorities in the poorer countries. Smith KA. *Soc Sci Med* 9(3):121-32, Mar 75
- Will the real PSRO please stand up? Davis MV. *Trans Am Acad Ophthalmol Otolaryngol* 80(2):ORL229-34, Mar-Apr 75
- New strategies of rural health development in Tanzania. Van Etten G. *Trop Geogr Med* 23(4):393-8, Dec 71
- [Letter: The main points of medical research] Leikola J. *Duodecim* 90(23):1694-5, 1974 (Fin)
- [Health and development: priorities, planning, and health indicators] Baylet R, et al. *Soc Sci Med* 9(2):69-73, Feb 75 (Eng. Abstr.) (Fre)
- [A grain of gold from SPR] Westling H. *Lakartidningen* 72(9):815-6, 26 Feb 75 (Swe)
- [General physicians and the future] Wohrm A. *Lakartidningen* 72(10):920, 5 Mar 75 (Swe)

HEALTH SURVEYS

- Aboriginal health on Mornington Island, 1972. Bolin TD, et al. *Med J Aust* 1(3 Suppl):29-31, 22 Feb 75
- The health of the aboriginal children of Cunnamulla, Western Queensland. Copeman R, et al. *Med J Aust* 1(2 Suppl):8-13, 11 Jan 75
- [Cardiovascular epidemiology] Werkö L. *Lakartidningen* 72(11):1071-5, 12 Mar 75 (Swe)

HEATING

- Burns from car heaters. Pearce RL. *Med J Aust* 1(9):270-1, 1 Mar 75
- Letter: Increased lead burden and the energy crisis. deCastro FJ, et al. *Pediatrics* 55(4):573, Apr 75

HERBICIDES

ANALYSIS

- Residue studies with silvex in apples. Leidy RB, et al. *Bull Environ Contam Toxicol* 13(3):338-41, Mar 75

HOUSING

- [Domestic settlement of foreign workers (author's transl)] Pauli H. *Off Gesundheitswes* 36(3):197-201, Mar 74 (Eng. Abstr.) (Ger)

HOUSING, ANIMAL

- Testing for possible effects of cedar wood shavings and diet on occurrence of mammary gland tumors and hepatomas in C3H-A-vy and C3H-Avy-f3 mice. Heston WE. *J Natl Cancer Inst* 54(4):1011-4, Apr 75
- [Problem of disinfection in the area of agricultural domestic animal production] Strauch D. *Tieraerztl Prax* 2(2):139-48, 1974 (Ger)

STANDARDS

- [Hygienic problems of large animal confinements (author's transl)] Strauch D. *Zentralbl Bakteriol [Orig B]* 159(4):309-23, Nov 74

SUBJECT SECTION

(Eng. Abstr.)

HUMIDITY

- A comparison of two heated water-bath humidifiers. Shanks CA, et al. *Anaesth Intensive Care* 3(1):41-7, Feb 75
- Editorial: Humidification of inspired air. *Br Med J* 2(5964):157, 26 Apr 75
- The effect of moisture stress upon the hatching of *Nematodirus battus* larvae. Parkin JT. *Parasitology* 70(2):149-55, Apr 75
- [Determination of residual humidity in lyophilized vaccines by gas chromatography] Dayan J, et al. *J Biol Stand* 3(2):171-9, 1975 (Fre)

HYPOTHERMIA

- Cold injuries: frostbite and hypothermia. Lane RM. *J Am Coll Health Assoc* 23(3):200-2, Feb 75
- Hypothermia in old age. Irvine RE. *Practitioner* 213(1278):795-800, Dec 74
- Neonatal hypothermia in Australia. Yu JS, et al. *Practitioner* 213(1278):790-4, Dec 74

CHEMICALLY INDUCED

- Salicylate, tryptophan, and tyrosine hypothermia. Francesconi RP, et al. *Am J Physiol* 228(5):1431-5, May 75

COMPLICATIONS

- [Shapiro's syndrome. Recurrent spontaneous hypothermia with hypoplasia of the corpus callosum] Dutau G, et al. *Pediatrics* 30(2):117-27, Mar 75 (Fre)

METABOLISM

- [Effect of the degree of hypothermia on the intensity of DNA, RNA and protein synthesis in a tumor and in normal tissue] Diuskaliev ZhD, et al. *Vopr Onkol* 21(3):60-5, 1975 (Eng. Abstr.) (Rus)

VETERINARY

- Accidental hypothermia during anaesthesia in dogs and cats. Waterman A. *Vet Rec* 96(14):308-13, 5 Apr 75

ICE

- The effect of ethanol on the response of hand blood flow to distant ice application. Walsh JA, et al. *Chin Exp Pharmacol Physiol* 1(4):289-73, Jul-Aug 74
- LETTER: Skin analgesia and ice massage. Wolf SL. *Phys Ther* 55(5):536, May 75

INDIANS, NORTH AMERICAN

- Planning primary prevention strategy. A survey of the effects of business location on Indian reservation life. Tyler JD, et al. *Am J Community Psychol* 3(1):69-76, Mar 75
- The Navajo way: as related to pregnancy, childbearing and childrearing. Evans PC, et al. *Ariz Med* 32(2):97-9, Feb 75
- Locus of control differences between rural American Indian and white children. Tyler JD, et al. *J Soc Psychol* 95(Second half):149-55, Apr 75
- American Indian health care-goal for all? Smith DA. *Fa Med* 78(1):35, Jan 75

INDUSTRIAL WASTE

- Industrial pollution and health. Swan AA. *J R Coll Physicians Lond* 9(2):129-37, Jan 75

TOXICITY

- Long-term exposure to sulfur dioxide, sulfuric acid mist, fly ash, and their mixtures. Results of Studies in Monkeys and guinea pigs. Alarie YC, et al. *Arch Environ Health* 30(5):254-62, May 75

INFANT MORTALITY

- Relationship of high nitrate community water supply to infant and fetal mortality. Gelperin A, et al. *Ill Med J* 147(2):155-7, 186, Feb 75
- Editorial: On reducing perinatal mortality. Lane RE. *Ill Med J* 147(4):363, Apr 75
- Letter: Fetal viability. Elwood JH, et al. *Lancet* 1(7911):863, 12 Apr 75
- Comparability of infant death and birth certificates and their influence on infant mortality. A study in Minnesota, 1967-71. Kelly HJ. *Public Health Rep* 90(2):165-7, Mar-Apr 75
- [25th anniversary of the fight against infant mortality in the German Democratic Republic] Von Syllm-Rapoport I. *Kinderaerzt Prax* 42(10):433-8, Oct 74 (Ger)
- [Infant mortality and health reform] Nuzzolillo L. *Minerva Med* 66(24 Suppl 64):5-9, Mar 75 (Ita)

(Ger)

HISTORY

- [Maternal and infant mortality over 200 years at a public maternity hospital] Lindgren L. *Lakartidningen* 72(20):2171-3, 14 May 75 (Eng. Abstr.) (Swe)

INSECT CONTROL

- A method for the assessment under standard conditions of the output of dichlorvos slow-release units used for insect control. Heuser SG, et al. *Analyst* 100(1187):129-35, Feb 75
- Feeding TH 6040 to chickens: effect on larval house flies in manure and determination of residues in eggs. Miller RW, et al. *J Econ Entomol* 68(2):181-2, Apr 75
- Ecology and control of vectors in public health. Twenty-first Report of the WHO Expert Committee on Insecticides. *WHO Tech Rep Ser* (561):1-35, 1975
- [Search for compounds for the chemical sterilization of *Musca domestica*] Selivanova AS, et al. *Med Parazitol (Mosk)* 43(1):64-6, Jan-Feb 74 (Eng. Abstr.) (Rus)
- [Experience in the organization of a small hydrotechnical operation in the Kabardino-Balkarsk ASSR] Vinokurskif FI, et al. *Med Parazitol (Mosk)* 43(1):106-7, Jan-Feb 74 (Rus)

METHODS

- Letters to the editor: The no-pest strip. Silver F. *Arch Environ Health* 30(5):266, May 75
- [Effectiveness of chlorophos bait with ammonium carbonate in the control of roaches (*Blattella orientalis* L. and *Blattella germanica* L.)] Smirnova AS, et al. *Med Parazitol (Mosk)* 43(1):53-7, Jan-Feb 74 (Eng. Abstr.) (Rus)

INSECT REPELLENTS

PHARMACODYNAMICS

- [Study of the lotion "DETA-1", its repellent effectiveness and toxicity in warm-blooded animals] Dremova VP, et al. *Med Parazitol (Mosk)* 43(1):67-73, Jan-Feb 74 (Eng. Abstr.) (Rus)
- [Search for compounds for the chemical sterilization of *Musca domestica*] Selivanova AS, et al. *Med Parazitol (Mosk)* 43(1):64-6, Jan-Feb 74 (Eng. Abstr.) (Rus)

INSECT VECTORS

- Survey of the relative prevalence of potential yellow fever vectors in north-west Nigeria. Service MW. *Bull WHO* 50(6):487-94, 1974
- Mosquito-borne disease: a strategy for the future. Gillett JD. *Sci Prog* 62(247):395-414, AUTUMN 75
- Correspondence of the editor: Anopheles gambiae complex in Mauritius. Bruce-Chwatt LJ. *Trans R Soc Trop Med Hyg* 68(6):497-8, 1974
- Seasonal prevalence of flies feeding on cattle in northern Nigeria. Lloyd DH, et al. *Trop Anim Health Prod* 6(4):231-6, Nov 74
- Louse-borne relapsing fever in Ethiopia. Rijkels DF. *Trop Geogr Med* 23(4):335-40, Dec 71

PARASITOLOGY

- Studies on *Onchocerca cervicalis* Railliet and Henry 1910: V. The development of *Onchocerca cervicalis* larvae in the vectors. Mellor PS. *J Helminthol* 49(1):33-42, Mar 75

INSECTICIDE RESISTANCE

- The production of a DDT-resistant strain of *Aedes aegypti* marked on all three linkage groups. Margham JP, et al. *Can J Genet Cytol* 16(4):883-8, Dec 74
- Mechanisms of resistance to organophosphorus insecticides in *Culex tarsalis*. Apperson CS, et al. *J Econ Entomol* 68(2):153-7, Apr 75
- [Study of the effect of enzymatic poison and plague toxins on the Krebs cycle in plague vector fleas Report I. Isolation of mitochondria from representatives of the order Aphaniptera] Alekseev AN, et al. *Med Parazitol (Mosk)* 43(1):48-53, Jan-Feb 74 (Eng. Abstr.) (Rus)

RADIATION EFFECTS

- Effect of gamma radiation on DDT resistance and DDT-dehydrochlorinase levels in *Musca domestica*. Philip HG. *J Econ Entomol* 68(2):135-9, Apr 75

INSECTICIDES

- [Presence of insecticides in surface waters treated for drinking purposes] Pellegrini MG, et al. *Boll Soc Ital Biol Sper* 50(15):1138-42, 15 Aug 74 (Ita)

SUBJECT SECTION

MATERNAL-FETAL EXCHANGE

ADVERSE EFFECTS

[High phytotoxic herbicide level in cow manure] Costa AS, et al. *Arq Inst Biol (Sao Paulo)* 41(4):207-18, Oct-Dec 74 (Por)

PHARMACODYNAMICS

[Influence of agricultural pesticides in the isolation of leptospira from polluted water] Mazzonelli JM, et al. *An Inst Hig Med Trop (Lisb)* 1(1-4):231-41, Jan-Dec 73 (Eng. Abstr.) (Por)

TOXICITY

Toxicity and action of fluonethyl acaricide and related compounds in the mouse, housefly and twospotted spider mite. Johannsen FR, et al. *Comp Gen Pharmacol* 5(1):101-10, Mar 74

LASERS

Stimulation of wound healing by laser rays as estimated by means of the rabbit ear chamber method. Kovács I, et al. *Acta Chir Acad Sci Hung* 15(4):427-32, 1974

Scleral bursting strength. Results after treatment with ruby laser, cryotherapy, or diathermy. Beckman H, et al. *Arch Ophthalmol* 93(8):426, Jun 75

Measurement of translational and rotational diffusion coefficients by laser light scattering. Dubin SB. *Methods Enzymol* 26 PtC:119-74, 1972

Raman spectroscopy. Tobin MC. *Methods Enzymol* 26 PtC:473-97, 1972

[Laser and muscle fiber regeneration (preliminary report)] Mester E, et al. *Acta Chir Acad Sci Hung* 15(4):337-42, 1974 (Ger)

[Letter: Method of selective action of ruby laser radiation on photosystem I in pea chloroplasts] Ivanov AV, et al. *Biofizika* 18(6):1117-9, Nov-Dec 73 (Eng. Abstr.) (Rus)

[New data on the use of lasers in surgery (literature survey)] Khromov BM, et al. *Khirurgia (Mosk)* (9):134-9, Sep 74 (123 ref.) (Rus)

ADVERSE EFFECTS

Control of health hazards from airborne lasers. Sliney DH, et al. *Aviat Space Environ Med* 46(5):691-6, May 75

THERAPEUTIC USE

Laser stimulation of wound healing. Enzyme-histochemical studies. Mester E, et al. *Acta Chir Acad Sci Hung* 15(2):203-8, 1974

[Effect of laser irradiation on certain reactivity indices in tumor-bearing animals] Moskalik KG, et al. *Patol Fiziol Eksp Ter* (1):76-8, Jan-Feb 74 (Eng. Abstr.) (Rus)

LATRINES

The role of fomites in the transmission of vaginitis. Andrew DE, et al. *Can Med Assoc J* 112(10):1181-3, 17 May 75

LAUNDERING

Allergic contact dermatitis to underwear elastic. Chemically transformed by laundry bleach. Jordan WP Jr, et al. *Arch Dermatol* 111(5):593-5, May 75

LEAD POISONING

Lead pollution, disease, and behaviour. Bryce-Smith D, et al. *Community Health (Bristol)* 6(3):168-76, Nov-Dec 74

Neuropsychological manifestations of lead poisoning. Millichap JG. *III Med J* 147(2):170-1, Feb 75

The Mongolian gerbil as a model for chronic lead toxicity. Port CD, et al. *J Comp Pathol* 85(1):119-31, Jan 75

BLOOD

Subclinical lead burden: relation to hemoglobin and hematocrit values. Adebajo FO. *Pa Med* 78(3):63-5, Mar 75

COMPLICATIONS

Neuropsychological manifestations of lead poisoning. Millichap JG. *III Med J* 147(2):170-1, Feb 75

Letter: Chronic low-level lead exposure and mental retardation. *Lancet* 1(7913):982-3, 28 Apr 75

Role of chronic low-level lead exposure in the aetiology of mental retardation. Beattie AD, et al. *Lancet* 1(7907):589-92, 15 Mar 75

DIAGNOSIS

Ballistocardiographic and electrocardiographic changes in men working with lead. Konstantinova M. *Bibl Cardiol* (33):101-4, 1975

Childhood lead poisoning. Blackwood R.

J Arkansas Med Soc 71(12):401-1, May 75

ETIOLOGY

Letter: Ead and multiple sclerosis. James PR. *Med J Aust* 1(7):219-20, 15 Feb 75

Letter: Increased lead burden and the energy crisis. deCastro FJ, et al. *Pediatrics* 55(4):573, Apr 75

Relationship of diet to lead poisoning in children. Mooty J, et al. *Pediatrics* 55(5):636-9, May 75

OCCURRENCE

Blood lead of Omaha school children--topographic correlation with industry, traffic and housing. Angle CR, et al. *Nebr Med J* 60(4):97-102, Apr 75

PREVENTION & CONTROL

Childhood lead poisoning prevention program in Milwaukee. Schuh R, et al. *Wis Med J* 74(3):342-6, Mar 75

VETERINARY

Pathogenesis of lead shot poisoning in the mallard duck. Clemens ET, et al. *Cornell Vet* 65(2):246-85, Apr 75

LIFE EXPECTANCY

Expectation of life in the United States at new high. *Stat Bull Metropol Life Ins Co* 56:5-7, Apr 75

LIFE STYLE

Planning primary prevention strategy. A survey of the effects of business location on Indian reservation life. Tyler JD, et al. *Am J Community Psychol* 3(1):69-76, Mar 75

The middle years: living sensibly. Johnson L. *Am J Nurs* 75(6):1012-6, Jun 75

The Diogenes syndrome. Clark AN. *Nurs Times* 71(21):800-2, 22 May 75

LIGHT

Activation of photoreceptor disk membrane phosphodiesterase by light and ATP. Bitensky MW, et al. *Adv Cyclic Nucleotide Res* 5:213-40, 1975

The effect of stimulus duration and monocular viewing on the "oblique effect" in peripheral vision. Appelle S. *Am J Optom Physiol Opt* 52(4):263-6, Apr 75

Effect of seasonal variation in daylight on bilirubin level in premature infants. Anttilainen I, et al. *Arch Dis Child* 50(2):156-7, Feb 75

Response of *Drosophila persimilis* to phototactic and geotactic selection. Polivanov S. *Behav Genet* 5(3):255-67, Jul 75

Photobehavioral differentiation in natural populations of *Drosophila pseudoobscura* and *Drosophila persimilis*. Rockwell RF, et al. *Behav Genet* 5(2):189-202, Apr 75

The inhibition of glyceraldehyde-3-phosphate dehydrogenase by benz(a)anthracene and its derivatives after exposure to laboratory lighting. Grubbs CJ, et al. *Chem Biol Interact* 10(3):173-83, Mar 75

A genetic analysis of phototactic behavior in *Drosophila melanogaster* I. Selection in the presence of inversions. Markow TA. *Genetics* 79(3):527-34, Mar 75

Retinal adhesion in light- and dark-adapted rabbits. Owczarek FR, et al. *Invest Ophthalmol* 14(5):353-9, May 75

Contrast in unstained sections: a comparison of bright and dark field electron microscopy. Ottensmeyer FP, et al. *J Ultrastruct Res* 51(2):253-60, May 75

Visual detection analysed in terms of luminance and chromatic signals. King-Smith PE. *Nature* 255(5503):69-70, 1 May 75

The effect of day length on the growth of lambs at two levels of feeding. El-Shahat A, et al. *Proc Nutr Soc* 33(3):83A-84A, Dec 74

Dimensional and physiological lesions in the chick eye as influenced by the light environment. Chiu PS, et al. *Proc Soc Exp Biol Med* 148(4):1223-8, Apr 75

Letter: Light induced change in rod outer segment membrane fluidity. Delmelle M, et al. *Vision Res* 15(1):145-7, Jan 75

Light-induced decrease in calcium binding to isolated bovine photoreceptors. Hemminki K. *Vision Res* 15(1):89-72, Jan 75

The effects of inducer duration of successive brightness contrast. Kitterle FL. *Vision Res* 15(2):273-5, Feb 75

Reaction time to incremental and decremental target luminance changes at various photopic background levels. Vicars WM, et al. *Vision Res* 15(2):261-5, Feb 75

ADVERSE EFFECTS

[Diagnostic indications on phototoxic and

photoallergic skin changes] Ippen H. *Hautarzt* 26(2):77-8, Feb 75 (Ger)

DIAGNOSTIC USE

Early diagnosis of fissure caries using the dental operating lamp. Dominković T. *Sven Tandlak Tidsskr* 68(1):19-24, 1975

THERAPEUTIC USE

Studies on phototherapy in newborn infants. Influence on protein binding of bilirubin and salicylate and on activity of acetylsalicylic acid esterase. Windorfer A Jr, et al. *Acta Paediatr Scand* 64(2):293-8, Mar 75

Comparative study of the effects of different fluorescent lights in phototherapy. Yasunaga S, et al. *III Med J* 147(2):176-80, Feb 75

Genital herpes: Treatment with methylene blue and light exposure. Chang TW, et al. *Int J Dermatol* 14(1):69-71, Jan-Feb 75

Long-term effect of phototherapy on visual function. Dobson V, et al. *J Pediatr* 86(4):555-9, Apr 75

LIGHTING

Sterilizable fibre optic transilluminator. Makepeace AF, et al. *Br J Ophthalmol* 59(1):67-5, Jan 75

Environmental lighting and human salivary gland function. Shannon IL, et al. *Proc Soc Exp Biol Med* 148(3):758-61, Mar 75

[Fluorescent lighting of the orthodontic office] Kataeva VA, et al. *Stomatologiya (Mosk)* 54(2):89-92, Mar-Apr 75 (Rus)

LIGHTNING

Electric shock. McIlwraith GR. *Nurs Times* 71(21):803-5, 22 May 75

LONGEVITY

Comparison of doubling numbers attained by cultured animal cells with life span of species. Stanley JF, et al. *Nature* 255(5504):158-9, 8 May 75

Longevity of major league baseball players. *Stat Bull Metropol Life Ins Co* 56:2-4, Apr 75

MAGNETICS

The management of magnetic intraocular foreign bodies. Ross WH, et al. *Can J Ophthalmol* 10(2):160-73, Apr 75

High energy electron radiotherapy in a magnetic field. Shih CC. *Med Phys* 2(1):9-13, Jan-Feb 75

Magnetic susceptibility. Iizuka T, et al. *Methods Enzymol* 26 PtC:682-700, 1972

Removal of nonmagnetic and magnetic intraocular foreign bodies with constant visualization. McCoy DA. *South Med J* 68(5):591-4, May 75

[Effect of the magnetic field on biological and inorganic systems (author's transl)] Zemlička PJ, et al. *Cas Lek Cesk* 114(6):163-8, 7 Feb 75 (Eng. Abstr.) (Cze)

MATERNAL-FETAL EXCHANGE

Placenta to lamb fetus transfusion in utero during acute hypoxia. O W, et al. *Am J Obstet Gynecol* 122(3):316-22, 1 Jun 75

Placental transfer of glutamate and its metabolites in the primate. Stegink LD, et al. *Am J Obstet Gynecol* 122(1):76-8, 1 May 75

Placental transfer to diazepam and its disposition in the newborn. Mandelli M, et al. *Clin Pharmacol Ther* 17(5):564-72, May 75

The effect of maternal immunity, age at vaccination and doses or live vaccines on immune response to Newcastle disease. Chu HP, et al. *Dev Biol Stand* 28:451-63, 1975

Trans-placental transport of mercurials in rats at the subclinical dose levels. Yamaguchi S, et al. *Environ Physiol Biochem* 4(1):7-15, 1974

Transport across the rabbit foetal yolk-sac of fractions of IgG from several mammalian species. Hemmings WA, et al. *Immunology* 28(3):411-8, Mar 75

Placental passage of antibodies to Dengue virus in persons living in a region of hyperendemic Dengue virus infection. Ventura AK, et al. *J Infect Dis* 131 Suppl:S82-8, May 75

Vertical transmission of C-type viruses: their presence in baboon follicular oocytes and tubal ova. Kalter SS, et al. *J Natl Cancer Inst* 54(5):1173-6, May 75

Letter: Neonatal purpura secondary to maternal salicylism. Haslam RH. *J Pediatr* 86(4):653, Apr 75

Transfer of eosinophilic activity from stimulated pregnant mice to their embryos. Barr-Nea L, et al. *Life Sci* 16(3):423-8, 1 Feb 75

Mitigation of virus-induced foetal growth retardation in mice by dietary casein hydrolysate. Lansdown AB, et al. *Nature* 254(5501):599-600, 17 Apr 75

The placenta and placental transfer of drugs at term. Abouleish E. *Pa Med* 78(5):56-62, 66-74, May 75 (176

MATERNAL-FETAL EXCHANGE

- ref.)
Maternal thyroid status and the incidence of respiratory distress syndrome: evaluation of a proposed relationship. Cowett RM, et al. *Pediatrics* 55(4):497-9, Apr 75
Neonatal bromide intoxication: prenatal ingestion of a large quantity of bromides with transplacental accumulation in the fetus. Pleasure JR, et al. *Pediatrics* 55(4):503-6, Apr 75
Prenatal exposure to stilbestrol and adenocarcinoma of the female genital tract: the pediatrician's responsibility. Soyka LF. *Pediatrics* 55(4):456-8, Apr 75
Prostaglandin administration to pregnant rats: effects on pituitary-target gland systems of mother, fetus and neonate (38512). D'angelo SA, et al. *Proc Soc Exp Biol Med* 148(1):227-35, Jan 75
Free amino acids in plasma and tissue of rats born to underfed dams. Hsu JM, et al. *Proc Soc Exp Biol Med* 148(4):1087-9, Apr 75
Placental transport of creatine in the rat. Kozalka TR, et al. *Proc Soc Exp Biol Med* 148(3):864-9, Mar 75
Distribution of pituitary gonadotropins (LH and FSH) in pregnant mice and their penetration into the fetuses: whole-body autoradiographic study. Rajanemi HJ, et al. *Steroids Lipids Res* 5(5-6):297-307, 1974
Teratogenicity, fetal toxicity, and placental transfer of lead nitrate in rats. McClain RM, et al. *Toxicol Appl Pharmacol* 31(1):72-82, Jan 75
[Correlations between blood Zn fractions studied separately in the blood of pregnant women and newborn infants] Nassi L, et al. *Boll Soc Ital Biol Sper* 50(18):1471-5, 30 Sep 74 (Ita)
[Editorial: Immunologic approach to the maternal-fetal relation] Dosne Pasqualini C. *Medicina (B Aires)* 34(6):867-9, Nov-Dec 74 (Spa)
[The physical development of newborn infants and the free amino acid nitrogen concentration in the blood of mother and fetus and in placental homogenates] Panfilov VV. *Pediatr Akush Ginekol* (2):43-6, Mar-Apr 75 (Ukr)

DRUG EFFECTS

- [Transplacental action of carbinolipin] Kolesnichenko TS, et al. *Vopr Onkol* 21(3):101-3, 1975 (Rus)

MATERNAL HEALTH SERVICES

- Letter: Maternity fee. Goldie J. *Br Med J* 1(5956):518, 1 Mar 75
Family planning, maternal and child health, and nutrition with special reference to mothers and children. Guidelines for DEIDS planning-I. August 1973. Rice D, et al. *J Trop Pediatr* 21(1):37-52, Feb 75

HISTORY

- The development of maternity services in Bristol. Hancock CC. *Bristol Med Chir J* 88(238):51-5, Oct 73

UTILIZATION

- Utilization of obstetrical and neonatal facilities in North Carolina. Bishop EH, et al. *NC Med J* 36(1):29-30, Jan 75

MATERNAL MORTALITY

- Maternal mortality in a community hospital. Hone HR, et al. *Ill Med J* 147(2):151-3, Feb 75
From the files of the KMA maternal mortality study committee. Green JW Jr. *J Ky Med Assoc* 73(5):304, May 75
From the files of the KMS maternal Mortality Study Committee. Greene JW Jr. *J Ky Med Assoc* 73(2):114,116, Feb 75
From the files of the KMA Maternal Mortality Study Committee. Greene JW Jr. *J Ky Med Assoc* 73(3):159, Mar 75
Maternal deaths in Australia compared with England and Wales from 1967 to 1969. Duff BG, et al. *Med J Aust* 1(1):10-2, 4 Jan 75

HISTORY

- [Maternal and infant mortality over 200 years at a public maternity hospital] Lindgren L. *Lakartidningen* 72(20):2171-3, 14 May 75 (Eng. Abstr.) (Swe)

MATERNAL WELFARE

- School-age parents. Models of comprehensive service - hospital-based. Grady EW. *J Sch Health* 45(5):298-70, May 75
Appraising programs for school-age parents. Jekel JF. *J Sch Health* 45(5):296-300, May 75
School-age parents. Models of comprehensive service - regular school-based. Klein L. *J Sch Health*

SUBJECT SECTION

- 45(5):271-3, May 75
School-age parents. Models of comprehensive service - special school-based. Washington VE. *J Sch Health* 45(5):274-7, May 75
Role of maternal nutritional health and care in the development and personality of children in Africa. Idusogie EO. *J Trop Pediatr* 21(1-B):31-5, Feb 75
[Abortion and the Law for Protection of the Mother—also discussion of the decision of the National Labor-Court of 16.2.1973—(author's transl)] Marburger H. *Oeff Gesundheitswes* 37(1):37-43, Jan 75 (Eng. Abstr.) (Ger)

MEAT-PACKING INDUSTRY

HISTORY

- Chemicals and meat: the embalmed beef scandal of the Spanish-American War. Keuchel EF. *Bull Hist Med* 48(2):249-64, Summer 74

MERCURY POISONING

- Neurological studies upon intoxication by organic mercury compounds. Mizukoshi K, et al. *ORL* 37(2):74-87, 1975
[Total mercury concentration in rats fed fish muscle with high mercury content] Bacci E, et al. *Boll Soc Ital Biol Sper* 50(17):1416-22, 15 Sep 74 (Ita)
[Poisoning by organic mercury compounds—Minamata disease (author's transl)] Araki S. *Jpn J Clin Pathol* 23(2):137-41, Feb 75 (Jpn)

COMPLICATIONS

- Ammoniated mercury ointment and the nephrotic syndrome. Lyons TJ, et al. *Min Med* 58(5):383-4, May 75

METABOLISM

- [An autoradiographic study of kidney tissue with different frequency of exposure to a pathogenic factor] Kogan IuL. *Bull Eksp Biol Med* 79(3):35-8, Mar 75 (Eng. Abstr.) (Rus)

VETERINARY

- The pathology of subacute and chronic methyl mercury poisoning of the Mallard duck (Anas platyrhynchos). Pass DA, et al. *J Comp Pathol* 85(1):7-21, Jan 75
Microautoradiographic study of the distribution of methylmercuric (203) chloride in the Mallard duck (Anas platyrhynchos). Pass DA. *J Comp Pathol* 85(1):1-6, Jan 75

METALLURGY

- [Incomplete pregnancies in workers of the metallurgical industry] Badyva OS, et al. *Pediatr Akush Ginekol* (5):36-9, Sep-Oct 74 (Ukr)

MICROWAVES

- Proceedings: Drug effect on acetylcholine level in discrete brain regions of rats killed by microwave irradiation. Longoni R, et al. *Br J Pharmacol* 52(3):429P-430P, Nov 74
Brain free fatty levels in rats sacrificed by decapitation versus focused microwave irradiation. Cenedella RJ, et al. *Lipids* 10(5):290-3, May 75

MILITARY HYGIENE

- [Chemical factors of the habitability of mobile military technology structures] Korobov RN, et al. *Voen Med Zh* (9):88-9, Sep 74 (Rus)
[Sanitary inspection of the cleaning of military posts and training centers] Obzhorin LA. *Voen Med Zh* (6):72-3, Jun 74 (Rus)

MINING

- [Microclimate of Soligorsk potassium mines and its effect on the well-being and work capacity of miners] Tostykh ES, et al. *Gig Tr Prof Zabol* (3):12-4, Mar 75 (Eng. Abstr.) (Rus)

MOLLUSCICIDES

TOXICITY

- Relationship between sulfhydryl reactivity and toxicity of vinyl sulfone molluscicidal agents. La Rocca PT, et al. *Toxicol Appl Pharmacol* 31(2):222-32, Feb 75
Long-term toxicity and reproduction studies with metaldehyde in rats. Verschuren HG, et al. *Toxicology* 4(1):97-115, 1975

MORBIDITY

- Follow-up studies of World War II and Korean war

- prisoners. II. Morbidity, disability, and maladjustments. Beebe GW. *Am J Epidemiol* 101(5):400-22, May 75
Screening yield in an urban low income practice. Coulehan JL. *Am J Public Health* 65(5):474-9, May 75
A measure of a family doctor's work. Part II: drugs, time, charges, morbidity. Collyer JA. *Can Med Assoc J* 112(11):1357-60, 7 Jun 75
Initial experience with an endemic disease register. Mabonga N, et al. *Cent Afr J Med* 21(3):57-8, Mar 75
Disease of aircrew as a cause of aircraft accidents*. Mason JK. *Community Health (Bristol)* 6(2):62-8, Sep-Oct 74
Editorial: Morbidity in the community. *Med J Aust* 1(7):187, 15 Feb 75
Morbidity monitoring in general practice. A pilot scheme in central New South Wales. Fisher S, et al. *Med J Aust* 1(7):207-13, 15 Feb 75
Automated multiphasic health testing. Diagnostic and testing results obtained at the Health Evaluation Center. Public Health Service Hospital, Baltimore. Holland B, et al. *Public Health Rep* 90(2):133-9, Mar-Apr 75
[General condition and utilization of medical service] Kleih H. *Z Aerzt Fortbild (Jena)* 68(18):979-83, 15 Sep 74 (Ger)
[Theses on the research of morbidity using continuous interrogation of representative random samples of the population] Kreuz B. *Z Aerzt Fortbild (Jena)* 68(18):1002, 15 Sep 74 (Ger)
[Research on morbidity using continuous interrogation of representative random samples of the population. 2.0 Selected results of an epidemiologic population-interrogation in the urban districts of Lichtenberg and Weissensee of the capital Berlin in July 1971] Kreuz B, et al. *Z Aerzt Fortbild (Jena)* 68(18):973-4, 15 Sep 74 (Ger)

- [Nomogram for the estimation of relative confidence-spheres] Radoschewski M. *Z Aerzt Fortbild (Jena)* 68(18):1001, 15 Sep 74 (Ger)
[Ambulatory morbidity and utilization of medical service] Radoschewski M. *Z Aerzt Fortbild (Jena)* 68(18):974-8, 15 Sep 74 (Ger)
[Morbidity with temporary loss of work capacity in persons working in the manufacture of synthetic detergents] Radonova GK. *Gig Tr Prof Zabol* (3):9-12, Mar 75 (Eng. Abstr.) (Rus)
[Method of computing the morbidity rate indices during ship cruises] Zulkhin DP. *Voen Med Zh* (9):71-2, Sep 74 (Rus)

MORTALITY

- Letter: Occupational mortality in relation to exposure. Liddell D. *Arch Environ Health* 30(5):266-7, May 75
The epidemiologic transition in North Carolina during the last 50 to 90 years: I. The mortality transition. Omran AR. *NC Med J* 36(1):23-8, Jan 75

MOSQUITO CONTROL

- A practical evaluation of TH6040 as a mosquito control agent in California. Schaefer CH, et al. *J Econ Entomol* 68(2):163-5, Apr 75
[Experimental study of a virus disease of the densonucleosis type in Aedes aegypti L. larvae] Gonchar NM, et al. *Med Parazitol (Mosk)* 43(3):341-3, May-Jun 74 (Eng. Abstr.) (Rus)
[Effect of the system of operation of filtration fields on the development and number of Culex pipiens L. mosquitoes in the southeast European part of the RSFSR] Il'chenko LI. *Med Parazitol (Mosk)* 43(3):335-41, May-Jun 74 (Eng. Abstr.) (Rus)

MUTAGENS

- Mutagenic selectivity of carcinogenic nitroso compounds 2. n-methyl-N-nitrosourea. Fahmy OG, et al. *Chem Biol Interact* 10(3):141-55, Mar 75
Hycanthone and its congeners as bacterial mutagens. Cook TM, et al. *J Bacteriol* 122(2):549-56, May 75
The influence of ethanol and carbon tetrachloride on the mutagenic effectivity of cyclophosphamide in the host-mediated assay with Salmonella typhimurium. Braun R, et al. *Mutat Res* 31(3):191-4, Jun 75
Human peripheral blood lymphocytes for the analysis of chromosome aberrations in mutagen tests. Evans HJ, et al. *Mutat Res* 31(3):135-48, Jun 75
Letter: International Agency for Research on Cancer (IARC) monographs on the evaluation of carcinogenic risk of chemicals to man: "Relevance of data on mutagenicity". Loprieno N. *Mutat Res* 31(3):210, Jun 75
Mutagenic activities of metal compounds in bacteria. Nishioka H. *Mutat Res* 31(3):185-9, Jun 75
Microsomal activation of dimethylnitrosamine to metabolites mutagenic in *Neurospora crassa*. Ong

SUBJECT SECTION

OCCUPATIONAL DISEASES

- T-M, et al. *Mutat Res* 31(3):195-6, Jun 75
An evaluation of the mutagenic potential of an aerosol spray adhesive in the rat. Osterberg RE, et al.
Mutat Res 31(3):169-75, Jun 75
The mutagenic action of nitroimidazoles. II. Effects of 2-nitroimidazoles. Voogd CE, et al. *Mutat Res* 31(3):149-52, Jun 75
In vitro metabolic activation of chemical mutagens. II. The relationships among mutagen formation, metabolism and carcinogenicity for dimethylnitrosamine and diethylnitrosamine in the livers, kidneys and lungs of BALB/cJ, C57BL/6J and RF/J mice. Weekes U, et al. *Mutat Res* 31(3):175-83, Jun 75
Mutagenicity of the food additive AF-2, a nitrofurantoin. Wild D. *Mutat Res* 31(3):197-9, Jun 75
Detection of carcinogens as mutagens: bacterial tester strains with R factor plasmids. McCann J, et al. *Proc Natl Acad Sci USA* 72(3):979-83, Mar 75

ANALYSIS

- Giant hogweed sap: another environmental mutagen. Clarke CH. *Mutat Res* 31(1):63-4, Feb 75

PHARMACODYNAMICS

- Inactivation and mutation induction in bacteria by microsomal metabolites. Garner RC.
Biochem Soc Trans 3(1):65-9, 1975
Mechanism of the mutagenic action of hydroxylamine. VIII. Functional properties of the modified adenosine residues. Budowsky EI, et al.
Biochim Biophys Acta 390(1):1-13, 16 Apr 75
Chromosome breaking effect of a gasoline additive in cultured human lymphocytes. Söderman G.
Hereditas 71(2):335-8, 1972
N-Nitrosocarbonyl-induced mutagenesis in *Haemophilus influenzae* strains deficient in repair and recombination. Beattie KL. *Mutat Res* 27(2):201-17, Feb 75
Mutagenic properties of cis-platinum(II)diamminodichloride in *Escherichia coli*. Beck DJ, et al. *Mutat Res* 27(2):181-9, Feb 75
Host-mediated cytogenetic assay. Brewen JG. *Mutat Res* 31(1):5-8, Feb 75
Lack of mutagenicity of chloroquine chloride in *Drosophila* and in bacteria. Kramers PG, et al. *Mutat Res* 31(1):65-8, Feb 75
Genetic analysis of radiation sensitive and chemical-mutagen sensitive mutants of *Pseudomonas aeruginosa*. Kung AH, et al. *Mutat Res* 27(2):191-9, Feb 75
Mutagen screening with bacteria: nitroimidazole and nitrofurans. McCalla DR, et al. *Mutat Res* 31(1):31-7, Feb 75
The micronucleus test. Schmid W. *Mutat Res* 31(1):9-15, Feb 75
The effect of methylxanthines on chromosomes of human lymphocytes in culture. Weinstein D, et al. *Mutat Res* 31(1):57-61, Feb 75
Mutagenicity of sodium hypochlorite for *Salmonella typhimurium*. Wlodkowski TJ, et al. *Mutat Res* 31(1):39-42, Feb 75

NATURAL DISASTERS

- Editorial: Counseling for darwin evacuees. *Med J Aust* 1(6):154, 8 Feb 75

NOISE

- White noise as a pretest sensitizer for neonatal hearing screening. Mencher GT, et al. *Audiology* 14(2):152-63, Mar-Apr 75
Pure tone audiometry in noise with auraldomes. Roeser RJ, et al. *Audiology* 14(2):144-51, Mar-Apr 75
Electrocochleography during noise-induced temporary threshold shifts. Sohmer H, et al. *Audiology* 14(2):130-4, Mar-Apr 75
Noise-excluding enclosure for audiometry. Stark EW, et al. *Audiology* 14(3):232-7, May-Jun 75
Hearing and para-airport children. Andrus WS, et al. *Aviat Space Environ Med* 46(5):740-2, May 75
Effect of noise exposure during primary flight training on the conventional and high-frequency hearing of student pilots. Robertson RM, et al. *Aviat Space Environ Med* 46(5):717-24, May 75
Some views on the role of noise in "self"-organizing systems. Nicolls JS, et al. *Biol Cybern* 17(4):183-93, 1975
Hearing loss due to combined effects of noise and salicylate. Eddy LB, et al. *Biomed Sci Instrum* 11:51-6, 1975
The effect of a proposed transportation facility on noise levels in a suburban community. Schuster JJ, et al. *Environ Lett* 8(3):211-34, 1975
Aircraft noise and mental health. Herridge CF. *J Psychosom Res* 18(4):239-43, Aug 74
Infantile auditory exposure and unusual response to antipsychotic drugs (38510). Iturrian WB, et al.

- Proc Soc Exp Biol Med* 148(1):219-23, Jan 75

NUTRITION

- Introductory remarks: nutrient, hormone, enzyme interactions. Olson RE. *Am J Clin Nutr* 28(6):828-37, Jun 75
Nutrition in pregnancy in Central America and Panama. Arroyave G. *Am J Dis Child* 129(4):427-30, Apr 75
Nutritional individuality. Gordon JE. *Am J Dis Child* 129(4):422-4, Apr 75
Maternal nutrition and fetal growth in developing societies. Socioeconomic factors. Lechtig A, et al. *Am J Dis Child* 129(4):434-7, Apr 75
Maternal nutrition during pregnancy in industrialized societies. Rush D. *Am J Dis Child* 129(4):430-4, Apr 75
Nutrition of pregnant women in a developing country—Thailand. Thanangkul O, et al. *Am J Dis Child* 129(4):426-7, Apr 75
Chronobiology and nutrition. Reinberg A. *Chronobiologia* 1(1):22-7, Jan-Mar 74
Fibre-depleted carbohydrates and disease. Burkitt DP. *Community Health (Bristol)* 6(4):190-4, Jan-Feb 75
Nutritional problems of the elderly. Latchford W. *Community Health (Bristol)* 6(3):145-9, Nov-Dec 74
The work of nutritionists (dietitians) in community health centres. Steven MC. *Community Health (Bristol)* 6(4):199-204, Jan-Feb 75
Nutrition, growth, and ageing. Wheeler KF. *Community Health (Bristol)* 6(4):195-8, Jan-Feb 75
Pointers to possible malnutrition in the elderly at home. Caird FI, et al. *Gerontol Clin (Basel)* 17(1):47-54, 1975
Problems of diet in old age. Exton-Smith AN. *J R Coll Physicians Lond* 9(2):148-60, Jan 75
Determination of optimal hyperalimentation infusion rate. Rutten P, et al. *J Surg Res* 18(5):477-83, May 75
The Sahelian drought. Proposals for a supporting programme in Niger for food provision, nutrition rehabilitation and malnutrition prevention. Aali C, et al. *J Trop Pediatr* 20(6):303-29, Dec 74
Role of maternal nutritional health and care in the development and personality of children in Africa. Idusogie EO. *J Trop Pediatr* 21(1-B):31-5, Feb 75
Family planning, maternal and child health, and nutrition with special reference to mothers and children. Guidelines for DEIDS planning-I. August 1973. Rice D, et al. *J Trop Pediatr* 21(1):37-52, Feb 75
Letter: SI units and nutrition. Banks BE, et al. *Lancet* 1(7910):811-2, 5 Apr 75
Letter: Diet and western disease. Taylor G. *Lancet* 1(7907):644, 15 Mar 75
Nutrition 1. What this series is about. Clements FW. *Med J Aust* 1(5):138-40, 1 Feb 75
Nutrition, age and drug metabolism. Dickerson JWT, et al. *Proc Nutr Soc* 33(3):191-6, Dec 74
Proceedings of the nutrition society. Hambidge KM. *Proc Nutr Soc* 33(3):249-55, Dec 74
Measured influence of nutrition on socio-economic development. Correa H, et al. *World Rev Nutr Diet* 20:1-48, 1975 (67 ref.)

NUTRITION SURVEYS

- An evaluation of the educational benefits of nutritional rehabilitation centres as measured by the nutritional status of siblings. Webb RE, et al. *J Trop Pediatr* 21(1):7-10, Feb 75
A dietary survey of some forge workers. Brook JD, et al. *Proc Nutr Soc* 33(3):97A-98A, Dec 74
Dental health of Louisiana residents based on the ten-state nutrition survey. Morgan PM, et al. *Public Health Rep* 90(2):173-8, Mar-Apr 75

NUTRITIONAL REQUIREMENTS

- Fibre-depleted carbohydrates and disease. Burkitt DP. *Community Health (Bristol)* 6(4):190-4, Jan-Feb 75
Nutritional problems of the elderly. Latchford W. *Community Health (Bristol)* 6(3):145-9, Nov-Dec 74
Pointers to possible malnutrition in the elderly at home. Caird FI, et al. *Gerontol Clin (Basel)* 17(1):47-54, 1975
Problems of diet in old age. Exton-Smith AN. *J R Coll Physicians Lond* 9(2):148-60, Jan 75
Determination of optimal hyperalimentation infusion rate. Rutten P, et al. *J Surg Res* 18(5):477-83, May 75
Letter: Diet and western disease. Taylor G. *Lancet* 1(7907):644, 15 Mar 75

OCCUPATIONAL DERMATITIS

OCCURRENCE

- [Occupational contact dermatitis in certain professions of textile workers] Venediktova KP. *Gig Tr Prof Zabol* (3):48-9, Mar 75 (Rus)

OCCUPATIONAL DISEASES

- Formalin asthma in hospital staff. Hendrick DJ, et al. *Br Med J* 1(5958):607-8, 15 Mar 75
[Lunate bone changes caused by pneumatic instruments. Remarks from the legal viewpoint] Bonnermann R, et al. *Monatsschr Unfallheilkd* 78(3):134-9, Mar 75 (Ger)

CHEMICALLY INDUCED

- Long-term effects on the health of men engaged in the manufacture of tolylene di-isocyanate. Adams WG. *Br J Ind Med* 32(1):73-8, Feb 75
Occupational absorption of tellurium: a report of two cases. Blackadder ES, et al. *Br J Ind Med* 32(1):59-61, Feb 75
Haemolytic episode in G6 PD deficient workers exposed to TNT. Djerassi LS, et al. *Br J Ind Med* 32(1):54-8, Feb 75
A cohort study of bronchial carcinomas in workers producing chromate pigments. Langård S, et al. *Br J Ind Med* 32(1):63-5, Feb 75
Toxic effects of 2,3,7,8-tetrachlorodibenzo 1,4 dioxin in laboratory workers. Oliver RM. *Br J Ind Med* 32(1):49-53, Feb 75
A follow-up study of coronary heart disease in viscose rayon workers exposed to carbon disulphide. Tolonen M, et al. *Br J Ind Med* 32(1):1-10, Feb 75
Solvent exposure and leukemia among rubber workers: an epidemiologic study. McMichael AJ, et al. *J Occup Med* 17(4):234-9, Apr 75
[Is talc a carcinogen? Review of current data] Felfréne A, et al. *Nouv Presse Med* 4(11):301-3, 15 Mar 75 (28 ref.) (Eng. Abstr.) (Fre)
[Effect of gaseous and inhalation narcotics on the operating room personnel] Schöntube E, et al. *Zentralbl Chir* 99(52):1633-8, 27 Dec 74 (Ger)
[Gas exposure and health problems in herring oil and fish flour industry] Hysing ES, et al.
Tidsskr Nor Lægeforen 95(4):226-8, 10 Feb 75 (Nor)
[Some characteristics of the clinical course of occupational diseases in workers manufacturing triaryl phosphates] Aftenshadt VS. *Gig Tr Prof Zabol* (3):23-6, Mar 75 (Eng. Abstr.) (Rus)

COMPLICATIONS

- [Incomplete pregnancies in workers of the metallurgical industry] Badyva OS, et al. *Pediatr Akush Ginekol* (5):36-9, Sep-Oct 74 (Ukr)

DIAGNOSIS

- Ballistocardiographic and electrocardiographic changes in men working with lead. Konstantinova M. *Bibi Cardiol* (33):101-4, 1975
Therapeutic blood flow and bone mineral in the forearms of lumberjacks. Karjalainen P, et al. *Br J Ind Med* 32(1):11-5, Feb 75
[Effect of dust pollution and thermal microclimate on the incidence of chronic nonspecific diseases of the respiratory system in the "Dolina Nidy" gypsum industry workers in Gacki. Part VI. Control group examination results (author's transl)] Owinski J, et al. *Przeg Lek* 32(4):390-4, 1975 (Eng. Abstr.) (Pol)

ETIOLOGY

- A bookshelf on occupational health and safety. Carnow BW, et al. *Am J Public Health* 65(5):503-20, May 75
Recovery from encephalomyelitis caused by Herpesvirus simiae. Report of a case. Bryan BL, et al. *Arch Intern Med* 135(6):868-70, Jun 75
A clinical and radiographic study of coal workers. Uragoda CG. *Br J Ind Med* 32(1):66-71, Feb 75
Some psychological aspects of industrial injury. Berger JC. *Ill Med J* 147(4):364, 384, Apr 75
It's hot, but how hot? And is it bad? *Int J Occup Health Saf* 44(2):37-8, 40, Mar-Apr 75
[Letter: Disease due to humidifiers in industry. 15 cases] Paramelle B, et al. *Nouv Presse Med* 4(9):667, 1 Mar 75 (Fre)
[The role of several occupational factors in the development of pulmonary alveolar proteinosis (an experimental study)] Likhachev IuP, et al. *Arkhl Patol* 37(2):63-9, 1975 (Eng. Abstr.) (Rus)

OCCURRENCE

- Critique: occupational disease among operating room personnel. Walts LF, et al. *Anesthesiology* 42(5):608-11, May 75

OCCUPATIONAL DISEASES

[Occupational etiology of lung diseases in workers]
Tsopov Khr. Glig Tr Prof Zabol (3):45-7, Mar 75
(Rus)

PHYSIOPATHOLOGY

[Effect of dust pollution and thermal microclimate on the incidence of chronic nonspecific diseases of the respiratory system in the "Dolina Nidy" gypsum industry workers in Gacki. Part V. Spirography Results (author's transl)] Owinski J, et al.
Przeg Lek 32(4):384-9, 1975 (Eng. Abstr.) (Pol)

PREVENTION & CONTROL

Letter: Move with speed and caution. Miller M.
ASHA 17(4):319-20, Apr 75
Control of health hazards from airborne lasers. Sliney DH, et al. Aviat Space Environ Med 46(5):691-6, May 75
[Legal foundations for the processing of iodine 125 in radioimmunological laboratory tests, exemplified by the phadebas RAST and phadebas RIST tests (author's transl)] Horak F.
Wien Klin Wochenschr 87(4):120-1, 21 Feb 75 (Eng. Abstr.) (Ger)
[The intensity and difficulty of the labor in the chief work categories at modern thermoelectric stations] Navakatikian AO, et al. Fiziol Zh 21(2):215-21, Mar-Apr 75 (Eng. Abstr.) (Ukr)

TRANSMISSION

Viral hepatitis as an occupational hazard of dentists. Mosley JW, et al. J Am Dent Assoc 90(5):992-7, May 75
[A study of the chronological connexion between exposure to and manifestation of a tuberculous infection (author's transl)] Bloedner CD.
Prax Pneumol 28(9):505-10, Sep 74 (Eng. Abstr.) (Ger)

OCCUPATIONAL HEALTH SERVICES

Letter: Occupational health and safety. Goldsmith F.
Am J Public Health 65(6):647-8, Jun 75
Employee health services: one hospital's experience. Bluestone N. J Occup Med 17(4):230-3, Apr 75
(c) Occupational health for area health authority staff. Harte JD. R Soc Health J 94(6):292-5, Dec 74
Occupational health services for health authority and local authority staff. (a) The purpose and practice of occupational health services. Moore WK.
R Soc Health J 94(6):286-8, Dec 74
(b) Occupational health in local government. Shaw CH. R Soc Health J 94(6):289-92, Dec 74
[X-ray pleuritis and lung radiography activities in industrial health services] Askergren A, et al.
Lakartidningen 72(11):1081-6, 12 Mar 75 (Eng. Abstr.) (Swe)
[Shall we build up parallel resources?] Gunnarsson C. Lakartidningen 72(17):1751, 23 Apr 75 (Swe)

OZONE

III. Microbiological purity for deionized water via ozonation. Nazarey SA, et al.
Bull Parenter Drug Assoc 23(2):70-8, Mar-Apr 74
Letter: Atmospheric ozone and femoral fractures. Burton JL, et al. Lancet 1(7910):795-6, 5 Apr 75
Letter: Stratospheric ozone destruction and halogenated anaesthetics. Fox JW, et al. Lancet 1(7911):864, 12 Apr 75

PHARMACODYNAMICS

Effects of formaldehyde and ozone on the trigeminal nasal sensory system. Kulle TJ, et al.
Arch Environ Health 30(5):237-43, May 75

POISONING

Prevention of Oxonide-Induced Heinz Bodies in human Erythrocytes by Vitamin E. Menzel DB, et al.
Arch Environ Health 30(5):234-6, May 75

PAINT

Aerosol metallic paints: deliberate inhalation. A study of inhalation and/or ingestion of copper and zinc particles. Wilde C. Int J Addict 10(1):127-34, 1975

PARATHION

The influence of age on the toxicity and metabolism of methyl parathion and parathion in male and female rats. Benke GM, et al.
Toxicol Appl Pharmacol 31(2):254-69, Feb 75

ANALYSIS

Foliage residues of insecticides on cotton. Cahill WP, et al. Bull Environ Contam Toxicol 13(3):334-7, Mar 75

SUBJECT SECTION

PHARMACODYNAMICS

Cholinesterase (ChE) response and related mortality among birds fed ChE inhibitors. Ludke JL, et al.
Arch Environ Contam Toxicol 3(1):1-21, 1975
Studies on combined effects of organophosphates and heavy metals in birds. I. Plasma and brain cholinesterase in coturnix quail fed methyl mercury and orally dosed with parathion. Dieter MP, et al.
Bull Environ Contam Toxicol 13(3):257-62, Mar 75

POISONING

Potential exposure of workers to parathion through contamination of cigarettes. Wolfe HR, et al.
Bull Environ Contam Toxicol 13(3):369-76, Mar 75
Some monosaccharide oximes as cholinesterase reactivators following the loading of white rats with parathion. Boyadjiev S, et al.
Folia Med (Plovdiv) 16(4):197-200, 1974

PESTICIDE RESIDUES

Reduction of pesticide residues in food crops by processing. Geisman JR. Residue Rev 54:43-54, 1975 (25 ref.)
[Chemical substances in animal production. Their possible residues in food of animal origin, demonstrated on the example of the chicken egg] Godglück G. Tierärzt Prax 1(1):159-62, 1973(Ger)
[Persistence in nature of methathion—a pesticide of the group of phosphoorganic compound group] Uspenskiĭ IV, et al. Med Parazitol (Mosk) 43(1):105-8, Jan-Feb 74 (Eng. Abstr.) (Rus)

ANALYSIS

The persistence of ethion and zolone residues on grape foliage in the central valley of California. Leffingwell JT, et al.
Arch Environ Contam Toxicol 3(1):40-54, 1975
A multiclass, multiresidue analytical method for determining pesticide residues in air. Sherma J, et al. Arch Environ Contam Toxicol 3(1):55-71, 1975
Foliage residues of insecticides on cotton. Cahill WP, et al. Bull Environ Contam Toxicol 13(3):334-7, Mar 75
Residue studies with silvex in apples. Leidy RB, et al. Bull Environ Contam Toxicol 13(3):338-41, Mar 75
Chlorinated hydrocarbon insecticide residues in ground beetles (*Harpalus pennsylvanicus*) and Iowa soil. Sellers LG, et al.
Bull Environ Contam Toxicol 13(2):218-22, Feb 75
Persistence of azinphosmethyl in soil. Stallf DC, et al. Bull Environ Contam Toxicol 13(3):362-8, Mar 75
[Analytical studies on pesticides by gas chromatograph with flame photometric detector. IV. Analytical method of captan, difolatan, and morestan residues] Iwaida M, et al. J Pharm Soc Jpn 94(10):1334-7, Oct 74 (Eng. Abstr.) (Jpn)

PESTICIDES

An air filter-pressurization unit to protect the tractor operator applying pesticides. Taschenberg EF, et al.
Bull Environ Contam Toxicol 13(3):263-8, Mar 75

ADMINISTRATION & DOSAGE

A gravity-flow column to provide pesticide-laden water for aquatic bioassays. Borthwick FW, et al.
Bull Environ Contam Toxicol 13(2):183-7, Feb 75

ADVERSE EFFECTS

[Pulmonary fibrosis in persons occupationally exposed to pesticides (author's transl)] Barthel E. Z Erkr Atmungsorgane 141(1):7-17, 1974 (Eng. Abstr.) (Ger)

ANALYSIS

Pesticides in fish from a Hawaiian canal. Shultz CD, et al. Bull Environ Contam Toxicol 13(2):206-8, Feb 75
Behaviour and indicator value of some microorganisms under conditions of soil contamination by pesticides. Yurovskaya EM.
J Hyg Epidemiol Microbiol Immunol (Praha) 19(1):10-6, 1975
Gas chromatographic determination of nitrogen-containing pesticides using the nitrogen flame ionization detector (N-FID). Maier-Bode H, et al. Residue Rev 54:113-81, 1975 (94 ref.)

METABOLISM

Loss of five pesticides from cultures of twenty-one planktonic algae. Butler GL, et al.
Bull Environ Contam Toxicol 13(2):149-52, Feb 75

PHARMACODYNAMICS

Effect of 3-trifluoromethyl-4-nitrophenol on in vitro

tissue respiration of four species of fish with preliminary notes on its in vitro biotransformation. Kawatski JA, et al. Comp Gen Pharmacol 5(1):87-76, Mar 74

[Possibility of utilizing nucleic acid metabolic indices for predicting the late sequelae of the effect of certain pesticides] Anina IA. Glig Tr Prof Zabol (3):51-3, Mar 75 (Rus)

TOXICITY

The role of the World Health Organization in pesticide research. Vettorazzi G. Toxicology 4(1):31-40, 1975
[Symposium: Monkeys as human models. 2. Their effectiveness and limitations as experimental models in toxicology studies] Matsushima A, et al. Exp Anim (Tokyo) 23(4):272-3, Oct 74 (Jpn)

PETROLEUM

Editorial: Lead in petrol. Med J Aust 1(6):152-4, 8 Feb 75

ADVERSE EFFECTS

[Damage to fisheries due to oil-spilling accidents] Reichenbach-Klinke HH. Tierärzt Prax 2(2):231-6, 1974 (Ger)

ANALYSIS

Extraction of petroleum hydrocarbons from oil-contaminated sediments. Walker JD, et al.
Bull Environ Contam Toxicol 13(2):245-8, Feb 75

POISONING

[Gasoline, petroleum and diesel oil poisonings in children in clinical practice] József S, et al.
Orv Hetil 116(21):1209-12, 25 May 75 (Hun)

PHOTOSENSITIZATION

[Diagnostic indications on phototoxic and photoallergic skin changes] Ippen H. Hautarzt 28(2):77-8, Feb 75 (Ger)

THERAPY

The effect of various therapeutic trials on the prophyrin excretion in a case of congenital erythropoietic prophyrin. Eriksen L, et al.
Acta Paediatr Scand 64(2):287-92, Mar 75

PLASTICS

Fiber reinforced composites for orthotics, prosthetics and mobility aids. McFarland SR, et al.
Biomed Sci Instrum 11:151-6, 1975
Plastic containers for intravenous solutions. Med Lett Drugs Ther 17(10):43-4, 9 May 75

ADVERSE EFFECTS

[Letter: Free energy of polymer surfaces and blood coagulation processes] Ermolaev IuA. Biofizika 18(6):1119-20, Nov-Dec 73 (Eng. Abstr.) (Rus)

PNEUMOCONIOSIS

[Pneumoconiosis (author's transl)] Irmischer G. Z Erkr Atmungsorgane 141(1):3-6, 1974 (Ger)

BLOOD

Serum protein changes in coal workers' pneumoconiosis. Thomas J, et al. Clin Chim Acta 60(2):237-47, 16 Apr 75

PATHOLOGY

[Advances in the pathology of respiratory diseases caused by noxious agents (author's transl)] Kühne W. Z Erkr Atmungsorgane 141(1):18-23, 1974 (Eng. Abstr.) (Ger)

POLLEN

Allergy to ragweed antigen E: effect of specific immunotherapy on the reactivity of human T lymphocytes in vitro. Gatien JG, et al.
Clin Immunol Immunopathol 4(1):32-7, May 75
The effects of freeze-preservation on some pollen enzymes. 1. Freeze-thaw stresses. Anderson JO, et al. Cryobiology 12(2):160-8, Apr 75

ANALYSIS

Ragweed pollen generation and sampling methods for filtration studies. Lautner WK, et al.
Am Ind Hyg Assoc J 36(4):303-10, Apr 75

POPULATION CONTROL

Canada needs a population policy. Fortier L.
Can Nurse 71(5):17-21, May 75

SUBJECT SECTION

RURAL HEALTH

POPULATION DENSITY

- World overpopulation. Humphries SV. *Cent Afr J Med* 20(1):19-21, Jan 74
- Age distribution and the stability of simple discrete time population models. Beddington JR. *J Theor Biol* 47(1):55-74, Sep 74
- A population model for dermestid beetle survival under starvation and cannibalism. Brannen JP. *J Theor Biol* 49(1):179-89, Jan 75
- Global asymptotic stability criteria for models of density-dependent population growth. De Angelis DL. *J Theor Biol* 50(1):35-43, Mar 75

POPULATION GROWTH

- Global asymptotic stability criteria for models of density-dependent population growth. De Angelis DL. *J Theor Biol* 50(1):35-43, Mar 75
- Limit cycles in populations with separate generations. León JA. *J Theor Biol* 49(1):241-4, Jan 75
- Competition between two species for two complementary or substitutable resources. León JA, et al. *J Theor Biol* 50(1):185-201, Mar 75
- Population concerns-enlarging the horizons of the urologist. Leader AJ. *J Urol* 113(5):672-7, May 75
- Rate of population growth and patient motivation. Field CA. *Nebr Med J* 60(4):103, Apr 75
- Subdivided populations: a review of the one- and two-locus deterministic theory. Christiansen FB, et al. *Theor Popul Biol* 7(1):13-38, Feb 75
- Convergence of the age structure: applications of the projective metric. Golubitsky M, et al. *Theor Popul Biol* 7(1):84-93, Feb 75
- Evolution in finite populations with infinitely many types. Guess HA. *Theor Popul Biol* 5(3):417-30, Jun 74
- Disequilibrium among several linked neutral genes in finite population I. mean changes in disequilibrium. Hill WG. *Theor Popul Biol* 5(3):366-92, Jun 74
- Random temporal variation in selection intensities: case of large population size. Karlin S, et al. *Theor Popul Biol* 5(3):355-82, Dec 74
- An application of the logistic equation to the population dynamics of Salt-Marsh gastropods. Long GE, et al. *Theor Popul Biol* 5(3):450-9, Jun 74
- Pearl-Reed type stochastic models for population growth. McNeill DR. *Theor Popul Biol* 5(3):358-65, Jun 74
- On the theory of niche overlap. May RM. *Theor Popul Biol* 5(3):297-332, Jun 74
- A study of some diffusion models of population growth. Tuckwell HC. *Theor Popul Biol* 5(3):345-57, Jun 74

POVERTY

- Screening yield in an urban low income practice. Coulehan JL. *Am J Public Health* 65(5):474-9, May 75

PRENATAL CARE

- Role of maternal nutritional health and care in the development and personality of children in Africa. Idusogie EO. *J Trop Pediatr* 21(1-B):31-5, Feb 75
- Pelvic architecture and pelvic assessment. Arthur HR. *Practitioner* 213(1278):829-31, Dec 74

PREVENTIVE HEALTH SERVICES

UTILIZATION

- Socioeconomic status and preventive health behavior. Coburn D, et al. *J Health Soc Behav* 15(2):67-78, Jun 74

PREVENTIVE MEDICINE

- Modern diseases and their control. Cornary heart disease: the case for prevention. Turner RW. *Community Health (Bristol)* 6(4):237-40, Jan-Feb 75
- How to stay healthy while traveling. Lebrun AJ. *Int J Occup Health Saf* 44(2):16-17, 19-20, Mar-Apr 75
- Role of behavior modification in preventive medicine. Pomerleau O, et al. *N Engl J Med* 292(24):1277-82, 12 Jun 75 (94 ref.)

PROSPECTIVE STUDIES

- Multiple risk factor intervention trial for the prevention of coronary heart disease (MRFIT). *J Med Soc NJ* 72(4):339, Apr 75

PROTECTIVE DEVICES

- A shunt shield. Platt JV, et al. *Am J Occup Ther* 29(4):232, Apr 75

STANDARDS

- Editorial: Pins can save lives. *Can Anaesth Soc J*

22(2):123, Mar 75

PSYCHOLOGY, INDUSTRIAL

- [Are certain air accidents explainable through the difficulties of existence?] Sirot J. *Nouv Presse Med* 4(14):1061-2, 5 Apr 75 (Fre)

PUBLIC HEALTH

- Patterns of marijuana use among public health students. Seiden RH, et al. *Am J Public Health* 65(6):613-21, Jun 75
- The veterinary officer in local government: present and future roles. A paper for discussion. Collins JD, et al. *Ir Med J* 67(22):595-6, 23 Nov 74
- Industrial pollution and health. Swan AA. *J R Coll Physicians Lond* 9(2):129-37, Jan 75
- New quarters open for DHMH. Solomon N. *Md State Med J* 24(5):78-9, May 75
- [The significance of Toxoplasma infections for public health] Meuwissen JH. *Ned Tijdschr Geneesk* 119(13):513-4, 29 Mar 75
- Radiological protection in the U.K. *R Soc Health J* 94(6):267-8, Dec 74
- Behavioral research and strategies in public health: a demur. Robertson LS. *Soc Sci Med* 9(3):165-70, Mar 75
- Ecology and control of vectors in public health. Twenty-first Report of the WHO Expert Committee on Insecticides. *WHO Tech Rep Ser* (561):1-35, 1975
- [Expansion of international trade in foodstuffs - hygienic consequences (author's transl)] Brühann W. *Zentralbl Bakteriol [Orig B]* 159(4):288-300, Nov 74 (Eng. Abstr.) (Ger)
- [Animal foodstuffs from overseas - safeguarding of the protection of the consumer (author's transl)] Schröder K. *Zentralbl Bakteriol [Orig B]* 159(4):301-8, Nov 74 (Eng. Abstr.) (Ger)
- [Hygiene as a public duty (author's transl)] von Manger-Koenig L. *Zentralbl Bakteriol [Orig B]* 159(4):223-33, Nov 74 (Eng. Abstr.) (Ger)
- [The health officer and the air pollution] Sánchez F. *Murias B. An R Acad Nac Med (Madr)* 92(2):263-95, 1975 (Spa)
- [Sick absence increase-effects of a sick society?] Bolinder E. *Lakartidningen* 72(18):1882-3, 30 Apr 75 (Swe)
- [Who is going to take care of the teenage youth?] Eckerberg B, et al. *Lakartidningen* 72(19):2031-3, 7 May 75 (Swe)
- [No longer a child-but neither an adult] Husberg K. *Lakartidningen* 72(19):2049-57, 7 May 75 (Swe)

EDUCATION

- [City physicians wish continuing education in health care problems] *Lakartidningen* 72(9):790, 26 Feb 75 (Swe)

HISTORY

- From frontier surgeon to industrial hygienist: the strange career of George M. Kober. Rosen G. *Am J Public Health* 65(6):638-43, Jun 75
- The Medical Officer of Health. Nisbet BR. *Health Bull (Edinb)* 33(1):6-10, Jan 75
- Dr. David Lewis Phares: member first Mississippi State Board of Health. Price BM. *J Miss State Med Assoc* 14(12):536-7, Dec 73
- [25th anniversary of the fight against infant mortality in the German Democratic Republic] Von Syllm-Rapport I. *Kinderarzt Prax* 42(10):433-8, Oct 74 (Ger)
- [Development of health services in overseas possessions] Cambournac JC. *An Inst Hig Med Trop (Lisb)* 1(1-4):69-89, Jan-Dec 73 (Por)
- [N. A. Semashko (on the 100th anniversary of his birth)] Potulov BM. *Probl Gematol Pereliv Krovi* 19(9):59-62, Sep 74 (Rus)

PULMONARY EMPHYSEMA

ETIOLOGY

- [Acute emphysematous cholecystitis] Gvozdanovic V, et al. *Lijec Vjesn* 94(9):459-62, Sep 72 (Eng. Abstr.) (Cro)
- [Bronchial changes in the course of cystic fibrosis. Radiological study] Vichl GF. *Minerva Pediatr* 27(12):768-72, 7 Apr 75 (Ita)

PATHOLOGY

- Letter: Scanning electron micrographs: another look at early emphysema lesions. Pawley J, et al. *Chest* 67(6):739-40, Jun 75
- [Alveolar connections with the bronchiole in chronic bronchitis. Study by serial specimens. Preliminary study] Oudet P, et al. *Bronches* 24(5):270-83, Sep-Oct 74 (Fre)

QUARANTINE

- Import quarantine regulations: do they meet our needs? Parker RL. *J Am Vet Med Assoc* 166(10):988-90, 15 May 75

RADIATION MONITORING

INSTRUMENTATION

- Malfunction of linear accelerator dose monitoring systems. Lane RG, et al. *Radiology* 115(3):734-5, Jun 75

RADIATION PROTECTION

- The ten day rule. McCreath G, et al. *Health Bull (Edinb)* 33(1):14-7, Jan 75
- Radiation safety. *J Tenn Med Assoc* 68(5):385-6, May 75
- Radiological protection in the U.K. *R Soc Health J* 94(6):267-8, Dec 74
- [Legal foundations for the processing of iodine 125 in radioimmunological laboratory tests, exemplified by the phadebas RAST and phadebas RIST tests (author's transl)] Horak F. *Wien Klin Wochenschr* 87(4):120-1, 21 Feb 75 (Eng. Abstr.) (Ger)
- [Radiation protection in operating rooms] Swens HG, et al. *Zentralbl Chir* 99(52):1643-53, 27 Dec 74 (Ger)
- [Intercellular interactions and cell population protection level] Kalendo GS. *Med Radiol (Mosk)* 20(1):23-30, Jan 75 (Rus)
- [Radiation protection for the patient] Gustafsson M. *Lakartidningen* 72(13):1334-5, 26 Mar 75 (Swe)

METHODS

- Letter: Physical measurements and clinical observation on the backscatter on 10MeV electrons from lead shielding. Weatherburn H, et al. *Br J Radiol* 48(567):229-30, Mar 75
- [Technical aspects in radiation protection of the patient] Kitabatake T. *Jpn J Clin Radiol* 20(3):279-81, Mar 75 (Jpn)

REFUSE DISPOSAL

- [Parasitologic problems in the elimination of sewage, sewage sludge and wastes from domestic animals] Forstner MJ. *Tieraerzt Prax* 1(1):119-26, 1973 (Ger)

METHODS

- [Results of a sanitary-helminthological study of waste treatment] Plushcheva GL. *Med Parazitol (Mosk)* 43(3):357-9, May-Jun 74 (Eng. Abstr.) (Rus)

RNA

BIOSYNTHESIS

- [Effect of the degree of hypothermia on the intensity of DNA, RNA and protein synthesis in a tumor and in normal tissue] Duskaiev ZhD, et al. *Vopr Onkol* 21(3):60-5, 1975 (Eng. Abstr.) (Rus)

METABOLISM

- [Possibility of utilizing nucleic acid metabolic indices for predicting the late sequelae of the effect of certain pesticides] Anina IA. *Gig Tr Prof Zabol* (3):51-3, Mar 75 (Rus)

RODENT CONTROL

- Editorial: Rats today. *Br Med J* 3(5963):105-6, 19 Apr 75

RURAL HEALTH

- Birth weights of infants in the Cameroon grasslands. Lewis JR. *Bull WHO* 50(6):575-8, 1974
- Longitudinal malaria studies in rural north-east Thailand: demographic and temporal variables of infection. Segal HE, et al. *Bull WHO* 50(6):505-12, 1974
- Telemetric medical services can provide a voice in the wilderness. Baltzan DM. *Can Med Assoc J* 112(9):1338-40, 3 May 75
- A doctor's plan for rural care. Daunis CR. *J La State Med Soc* 127(3):89-94, Mar 75
- Letter: On the rural deficit. Field RJ Jr. *J Leg Med* 3(4):11, Apr 75
- Mail-order medicine: An analysis of the Sears Roebuck Foundation's Community Medical Assistance Program. Kane RL, et al. *JAMA* 232(10):1023-7, 9 Jun 75
- Letter: Kumidini hospital. Habershon RB. *Lancet* 1(7911):870-1, 12 Apr 75
- Editorial: The human ecology of the arid zone. *Med J Aust* 1(8):221-3, 22 Feb 75
- Attitudes to family planning in an aboriginal rural

RURAL HEALTH

- community before the development of a family planning service. Kamien M. *Med J Aust* 1(3 Suppl):19-21, 22 Feb 75
- Letter: Difficult care of migrant health workers. DeLisi L.E. *N Engl J Med* 292(25):1357, 19 Jun 75
- Priorities for establishing a rural emergency medical services system. Johnson G Jr. *NC Med J* 36(5):304, May 75
- Rural radiological health care, Nebraska style. Basart JA. *Radiol Technol* 46(6):452-6, May-Jun 75
- Training for rural health in Tanzania. van Etten GM, et al. *Soc Sci Med* 9(2):87-92, Feb 75
- Use of diazepam in surgical practice in an up-country hospital. Ladhani FM. *Trop Doct* 5(2):66-9, Apr 75
- New strategies of rural health development in Tanzania. Van Etten G. *Trop Geogr Med* 23(4):393-8, Dec 71
- [A provincial physician in the last century—his environment and work conditions] Strandell B. *Lakartidningen* 72(14):1468-71, 2 Apr 75 (Swe)

RURAL POPULATION

- The birth weights of babies in the Cameroun grasslands. Lewis JR. *J Trop Pediatr* 20(6):300-1, Dec 74
- The social psychology of family planning in a part-aboriginal rural community, 1970 to 1973. Kamien M. *Med J Aust* 1(3 Suppl):25-8, 22 Feb 75
- A survey of drug use in a part-aboriginal community. Kamien M. *Med J Aust* 1(9):261-4, 1 Mar 75
- Aborigines and alcohol: intake, effects and social implications in a rural community in Western New South Wales. Kamien M. *Med J Aust* 1(10):291-8, 8 Mar 75

SANITATION

- [Sanitary inspection of the cleaning of military posts and training centers] Obzhorin LA. *Voen Med Zh* (6):72-3, Jun 74 (Rus)

HISTORY

- [Sanitary installations in the 19th century hospital (author's transl)] Murken AH. *Zentralbl Bakteriol [Orig B]* 159(4):234-68, Nov 74 (Eng. Abstr.) (Ger)

SEWAGE

- [Effect of the system of operation of filtration fields on the development and number of *Culex pipiens* L. mosquitoes in the southeast European part of the RSFSR] Il'chenko LI. *Med Parazitol (Mosk)* 43(3):335-41, May-Jun 74 (Eng. Abstr.) (Rus)

ANALYSIS

- Presence of poliovirus and other enteroviruses in sewage. A survey in Czechoslovakia, 1969-72. Zdražek J, et al. *Bull WHO* 50(6):562-3, 1974

SHELLFISH

- Production of saxitoxin by cultures of *Gonyaulax catenella* Proctor NH, et al. *Toxicon* 13(1):1-9, Feb 75
- [New technic for the transport of mollusca over great distances] Straub EC. *An Inst Hig Med Trop (Lisb)* 1(1-4):219-25, Jan-Dec 73 (Eng. Abstr.) (Por)

SMOKE

- Respiratory burns. Martin JE. *Ill Med J* 147(4):345-6, Apr 75
- The incidence of lung tumours in c57bl mice exposed to cigarette smoke: air mixtures for prolonged periods. Harris RJ, et al. *Int J Cancer* 14(1):130-6, 15 Jul 74 (16 ref.)
- Effects of nicotine and inhalation of cigarette smoke on total body oxygen consumption in dogs. Ilebakk A, et al. *Scand J Clin Lab Invest* 35(1):67-72, Jan 75

ANALYSIS

- The pH of tobacco smoke. Brunemann KD, et al. *Food Cosmet Toxicol* 12(1):115-24, Feb 74
- Comparative chemical analysis of Indian bidi and american cigarette smoke. Hoffmann D, et al. *Int J Cancer* 14(1):49-53, 15 Jul 74 (55 ref.)
- Chemical studies on tobacco smoke. XXXIV. Gas chromatographic determination of ammonia in cigarette and cigar smoke. Brunemann KD, et al. *J Chromatogr Sci* 13(4):159-63, Apr 75
- Editorial: Evaluation of new smoking products. *Lancet* 1(7907):618-9, 15 Mar 75

SMOKING

- Comparison of proteolytic enzyme activity in pulmonary alveolar macrophages and blood leukocytes in smokers and nonsmokers. Harris JO,

SUBJECT SECTION

- et al. *Am Rev Respir Dis* 111(5):579-86, May 75
- Effect of cigarette smoking on lipids, lipoproteins, blood coagulation, fibrinolysis and cellular components of human blood. Billimoria JD, et al. *Atherosclerosis* 21(1):61-76, Jan-Feb 75
- Smoking inhalation response indicator and conditioner. Wilbur RL, et al. *Biomed Sci Instrum* 11:163-8, 1975
- Letter: Canine smokers. Bassous N. *Br Med J* 1(5956):514, 1 Mar 75
- Plasma nicotine levels after smoking cigarettes with high, medium, and low nicotine yields. Russell MA, et al. *Br Med J* 02(5968):414-6, 24 May 75
- Potential exposure of workers to parathion through contamination of cigarettes. Wolfe HR, et al. *Bull Environ Contam Toxicol* 13(3):369-76, Mar 75
- Attitudes to drug users and to the use of alcohol, tobacco and cannabis on the campus of a provincial university. Hindmarch I, et al. *Bull Narc* 27(1):27-36, Jan-Mar 75
- Alcohol, a carcinogen? Seixas FA. *CA* 25(2):62-5, Mar-Apr 75
- Letter: Adenocarcinoma and smoking. Belcher JR. *Chest* 67(5):622-3, May 75
- Cannabis. XIV. Pyrolysis of cannabidiol—analysis of the volatile constituents. KUPPERS FJ, et al. *J Chromatogr* 106(2):375-9, 21 May 75
- Limitation of smoking by sons and daughters who smoke and smoking behavior of parents. Baer DJ, et al. *J Genet Psychol* 118(Second half):293-6, Jun 71
- Mouse skin tumorigenesis and induction of aryl hydrocarbon hydroxylase by tobacco smoke fractions. Akin FJ, et al. *J Natl Cancer Inst* 54(4):907-12, Apr 75
- Editorial: Evaluation of new smoking products. *Lancet* 1(7907):618-9, 15 Mar 75
- Letter: Smoke and heat. *N Engl J Med* 293(1):47-9, 3 Jul 75
- Editorial: The shrug, the hum, or ha. Headlee R. *Wis Med J* 74(3):3, Mar 75
- [The smokers right to a protected environment] Carlens E. *Lakartidningen* 72(20):2121-2, 14 May 75 (Swe)

COMPLICATIONS

- Hyperkinesis and maternal smoking. Denson R, et al. *Can Psychiatr Assoc J* 20(3):183-7, Apr 75
- Effect of smoking marihuana and of a high-nicotine cigarette on angina pectoris. Aronow WS, et al. *Clin Pharmacol Ther* 17(5):549-54, May 75
- Evaluation of oral, pharyngeal, laryngeal and esophageal cancer risk in reverse smokers of chuttas. Reddy CR, et al. *Int Surg* 60(5):266-9, May 75
- Letter: Evaluation of new smoking products. Burch PR. *Lancet* 1(7910):797, 5 Apr 75
- [New data on the harmful effects of smoking] Torosian AA. *Zh Eksp Klin Med* 14(5):91-5, 1974 (Rus)

OCCURRENCE

- The medical school and smoking. Knopf A. *Br J Med Educ* 9(1):17-21, Mar 75

PHYSIOPATHOLOGY

- Functional abnormalities in young asymptomatic smokers with special reference to flow volume curves breathing various gases. Malo JL, et al. *Am Rev Respir Dis* 111(5):623-9, May 75
- The effect of tobacco smoking on evoked potentials. Friedman J, et al. *Clin Exp Pharmacol Physiol* 1(3):249-58, May-Jun 74
- Alpha-1-antitrypsin content in the serum, alveolar macrophages, and alveolar lavage fluid of smoking and nonsmoking normal subjects. Olsen GN, et al. *J Clin Invest* 55(2):427-30, Feb 75

PREVENTION & CONTROL

- Smoking clinics—whither? Murdoch R, et al. *Community Health (Bristol)* 6(3):155-60, Nov-Dec 74
- Giving up smoking: how doctors can help. *Drug Ther Bull* 13(1):1-3, 3 Jan 75

SOCIAL ADJUSTMENT

- Follow-up studies of World War II and Korean war prisoners. II. Morbidity, disability, and maladjustments. Beebe GW. *Am J Epidemiol* 101(5):400-22, May 75
- The middle years: emotional tasks of the middle adult. Kiekelmann N. *Am J Nurs* 75(6):997-1001, Jun 75
- The middle years: coping with chronic illness. Owen BD. *Am J Nurs* 75(6):1016-8, Jun 75
- Life satisfaction and kidney dialysis. Jackie MJ. *Nurs Forum* 13(4):360-70, 1974

SOCIAL CHANGE

- The role of the psychotherapist in a changing society.

- Zilferstein I. *Psychother Psychosom* 25(1-6):283-6, 1975
- An anti-intellectual movement in medicine. Moser RH. *West J Med* 122(5):443-9, May 75
- [1975—the international year of the woman] Pennigerová S. *Cas Lek Cesk* 114(7):725-5, 14 Feb 75 (Cse)

SOCIAL ENVIRONMENT

- Psychosocial and electroencephalographic studies of Egyptian murderers. Okasha A, et al. *Br J Psychiatry* 126:34-40, Jan 75
- The Diogenes syndrome. Clark AN. *Nurs Times* 71(21):800-2, 22 May 75
- Nursing care study. Frank—an environmental alcoholic? Orr J. *Nurs Times* 71(19):726-7, 8 May 75
- Morphine addiction in the rat in a solitary and in a "social" situation. Ricci-Gamalerio S. *Pharmacol Res Commun* 6(6):559-63, Dec 74
- 'Real' and 'abstracted' network relationships in social psychiatry. Crockett R. *Psychother Psychosom* 25(1-6):267-71, 1975
- On emergency psychotherapy. Knobel M. *Psychother Psychosom* 25(1-6):29-35, 1975

SOCIAL WELFARE

- Manpower training as an alternative to disadvantaged adolescent drug misuse. Nelson SH, et al. *Am J Public Health* 65(6):599-603, Jun 75

SOCIOECONOMIC FACTORS

- Serum lipids in pregnancy and socio-economic status. Taylor GO, et al. *Br J Obstet Gynaecol* 82(4):297-302, Apr 75
- Socioeconomic status and preventive health behavior. Coburn D, et al. *J Health Soc Behav* 15(2):67-78, Jun 74
- Decisions to hospitalize and operate: a socioeconomic perspective in an urban state. Scott HD, et al. *Surgery* 77(2):311-7, Feb 75

SOIL

- Geochemical aspects of the soil-plant-animal relationship in the development of trace element deficiency and excess. Thornton I, et al. *Proc Nutr Soc* 33(3):257-66, Dec 74
- [Geophagia and mineral nutrition in wild primates] Hladik CM, et al. *C R Acad Sci [D] (Paris)* 279(16):1393-6, 14 Oct 74 (Fre)
- [Experience in the use of cartographic analysis with use of the structural parameters of the soil cover for the prognostication of ascariasis] Adamovich VL, et al. *Med Parazitol (Mosk)* 43(3):268-75, May-Jun 74 (Eng. Abstr.) (Rus)

ANALYSIS

- Leaching and degradation of 4-aminopyridine-14C in several soil systems. Starr RI, et al. *Arch Environ Contam Toxicol* 3(1):72-83, 1975
- Chlorinated hydrocarbon insecticide residues in ground beetles (*Harpalus pennsylvanicus*) and Iowa soil. Sellers LG, et al. *Bull Environ Contam Toxicol* 13(2):218-22, Feb 75
- Persistence of azinphosmethyl in soil. Staff DC, et al. *Bull Environ Contam Toxicol* 13(3):362-8, Mar 75
- Geochemistry and multiple sclerosis: a hypothesis. Layton W, et al. *Med J Aust* 1(3):73-7, 18 Jan 75

SPORT MEDICINE

- Letter: Medicine and modern sports. Brew-Graves SH. *Ghana Med J* 12(2):238-9, Jun 73
- Can scoring influence athletic performance? Sex and the athlete. Cooper DL. *J Am Coll Health Assoc* 23(3):197-9, Feb 75
- The effect of alpha tocopherol (vitamin E) and pyridoxine HCL (vitamin B6) on the swimming endurance of trained swimmers. Lawrence JD, et al. *J Am Coll Health Assoc* 23(3):219-22, Feb 75
- Biotelemetry for monitoring electrocardiograms during athletic events and stress tests. Mitchell BW, et al. *J Am Coll Health Assoc* 23(3):206-10, Feb 75
- Osteitis pubis in an athlete. Pyle LA. *J Am Coll Health Assoc* 23(3):238-9, Feb 75
- Environmental heat exposure and athletic competition. Turner HS. *J Am Coll Health Assoc* 23(3):211-4, Feb 75
- Letter: Exercise, running and the heart. *N Engl J Med* 292(24):1301-3, 12 Jun 75
- Participation in sports by girls. *Pediatrics* 55(4):563, Apr 75
- Letter: The need to ban competitive sports involving preadolescent children. Sayre BM. *Pediatrics* 55(4):564-5, Apr 75
- What is the best treatment for heatstroke? Virgin H Jr, et al. *Phys Ther* 54(3):297-300, Mar 74

SUBJECT SECTION

WATER POLLUTION

- Longevity of major league baseball players.
Stat Bull Metropoli Life Ins Co 56:2-4, Apr 75
Medical aspects of adolescents participating in sports.
Hurwitz S. West J Med 121(5):443-7, Nov 74
[Frequency of sick leave in various types of exercise
and athletics] Lindahl O, et al. Lakartidningen
72(13):1334-6, 28 Mar 75 (Eng. Abstr.) (Swe)

STEAM

- Steam sterilization of solutions in plastic bottles.
Schuck LJ. Dev Biol Stand 23:1-5, 1974

STRESS, PSYCHOLOGICAL

- Stress in schizophrenics and normals. Serban G.
Br J Psychiatry 126:397-407, May 75
Psychological medicine. Stress and distress. Aitken
RC. Br Med J 1(5958):611-3, 15 Mar 75
Development of monoamine oxidase activity after
chronic environmental stress in the rat. Maura G,
et al. Environ Physiol Biochem 4(2):64-79, 1974
Effect of avoidant thinking and reappraisal for coping
with threat involving temporal uncertainty. Houston
BK, et al. J Pers Soc Psychol 30(3):382-8, Sep 74
Physiologic changes in men whose jobs were
abolished. Cobb S. J Psychosom Res 18(4):245-58,
Aug 74
Symptoms of stress in four societies. Guthrie GM, et
al. J Soc Psychol 95(Second half):165-72, Apr 75
Letter: Hypertension. Vann D. Med J Aust 1(7):218,
15 Feb 75
Psychotherapy and the life history. Ditley CA.
Psychother Psychosom 25(1-4):239-42, 1975
Stress polycythemia—a pathophysiologic study.
El-Yousef MK, et al. South Med J 68(5):559-64,
May 75
[The functional state of the sympathetic-adrenal and
pituitary-adrenocortical systems during chronic
neuro-emotional stress] Belova TA, et al.
Probl Endokrinol (Mosk) 21(2):27-32, Mar-Apr 75
(Eng. Abstr.) (Rus)

PHYSIOLOGY

- [Some cardiovascular indices of nervous tension in air
traffic controllers] Vasileva M, et al.
Gig Tr Prof Zabol 3(3):44-5, Mar 75 (Rus)

SULFUR DIOXIDE

ANALYSIS

- Eigenvectors of sulphur dioxide in metropolitan
Toronto and their association with meteorological
parameters. Padmanabhamurthy B. Atmos Environ
9(3):365-6, Mar 75
[Determination of sulfur dioxide in frozen peeled
shrimp and dehydrated pineapple] Iwaida M, et al.
Bull Natl Inst Hyg Sci (Tokyo) 49(92):91-3, 1974
(Eng. Abstr.) (Jpn)

TOXICITY

- Long-term exposure to sulfur dioxide, sulfuric acid
mist, fly ash, and their mixtures. Results of Studies
in Monkeys and guinea pigs. Alarie YC, et al.
Arch Environ Health 30(5):254-62, May 75
Tracheal mucous transport in Beagles after long-term
exposure to 1 ppm sulfur dioxide. Hirsch JA, et al.
Arch Environ Health 30(5):249-53, May 75

SUNLIGHT

- Letter: Photodistribution of viral exanthems. Cherry
JD. Pediatrics 55(4):574, Apr 75

SWEETENING AGENTS

TOXICITY

- Letter: Aspartame as a sweetener. Olney JW.
N Engl J Med 292(23):1244-5, 5 Jun 75

TRANSIENTS AND MIGRANTS

- Cost to National Health Service of social outcasts with
organic disease. Cooke NJ, et al. Br Med J
2(5963):132-4, 19 Apr 75
The orbiting psychiatric patient. Gordon RE, et al.
J Fla Med Assoc 62(4):21-5, Apr 75
Letter: Difficult care of migrant health workers.
DeLisi LE. N Engl J Med 292(25):1357, 19 Jun 75
[Domestic settlement of foreign workers (author's
transl.)] Pauli H. Off Gesundheitswes 36(3):197-201,
Mar 74 (Eng. Abstr.) (Ger)
[Incidence of helminthiasis among foreign workers
(author's transl.)] Peters H. Off Gesundheitswes
36(3):187-96, Mar 74 (Eng. Abstr.) (Ger)
[Petic ulcer in foreign laborers] Hartl VO, et al.
Wien Med Wochenschr 125(11):169-71, 14 Mar 75
(Ger)

TRAVEL

- How to stay healthy while traveling. Lebrun AJ.
Int J Occup Health Saf 44(2):16-17, 19-20,
Mar-Apr 75
Editorial: the fate of the traveler. Friedell MT.
Int Surg 60(5):262, May 75
Letter: Turista. Portnoy BL, et al. N Engl J Med
293(2):101-2, 19 Jul 75
Travellers diarrhoea: its management. Turner AC.
Trans Med Soc Lond 89:271-8, 1973
The "Jet Lag" syndrome. Rockwell DA.
West J Med 122(5):419, May 75
[Experimental study of physiological variations of
urinary 17-hydroxycorticosteroids related to the
time-zone shift] Chevrier JP.
C R Soc Biol (Paris) 168(6-7):910-4, 1974 (Eng.
Abstr.) (Fre)
[Necessary documents and vaccinations for dogs and
cats when traveling abroad] Grandjean C.
Tieraerztl Prax 2(2):151-7, 1974 (Ger)

TROPICAL CLIMATE

- [Physiological adaptation to a hot climate] Norberg
K-A. Lakartidningen 72(9):821-2, 26 Feb 75 (Eng.
Abstr.) (Swe)

UNEMPLOYMENT

- Manpower training as an alternative to disadvantaged
adolescent drug misuse. Nelson SH, et al.
Am J Public Health 65(6):599-603, Jun 75
Physiologic changes in men whose jobs were
abolished. Cobb S. J Psychosom Res 18(4):245-58,
Aug 74

URBAN POPULATION

- Effectiveness of an early secondary prevention
program in an inner-city elementary school. Sandler
IN, et al. Am J Community Psychol 3(1):23-32,
Mar 75
Screening yield in an urban low income practice.
Coulahan JL. Am J Public Health 65(5):474-9,
May 75
Comparison of youthful heroin users and nonusers
from one urban community. Craig SR, et al.
Int J Addict 10(1):53-64, 1975
[Research on morbidity using continuous
interrogation of representative random samples of
the population. 2.0 Selected results of an
epidemiologic population-interrogation in the urban
districts of Lichtenberg and Weissensee of the
capital Berlin in July 1971] Kreuz B, et al.
Z Aerzt Fortbild (Jena) 68(18):973-4, 15 Sep 74
(Ger)
[Longitudinal study of the ischemic heart disease in
the male population of a large city - III] Santrůček
M. Z Gesamte Inn Med 29(10):791-6, 1 Oct 74 (Eng.
Abstr.) (Ger)
[Pollution of large suburbs] Fisac Serna DM.
Am R Acad Nacl Med (Madr) 92(2):247-51, 1975
(Spa)

URBANIZATION

- Protein-calorie malnutrition and its relation to
urbanisation. Adou JA. J Trop Pediatr 21(1-B):10-1,
Feb 75
[The child and the city: what child? For what city?]
Weber B. Agressologie 15(3):165-7, 1974 (Fre)

VACCINATION

- Editorial: Influenza prospects. Br Med J 62(5968):404,
24 May 75
Problems and progress towards vaccination against
bacterial infections of the respiratory tract.
Artenstein MS. Dev Biol Stand 28:115-25, 1975
The protection of ferrets against influenza by
immunization with a split influenza vaccine. Brady
MI, et al. Dev Biol Stand 28:167-72, 1975
The effect of maternal immunity, age at vaccination
and doses or live vaccines on immune response to
Newcastle disease. Chu HP, et al. Dev Biol Stand
28:451-63, 1975
Vaccination against parainfluenza 1 virus (typus
muris) infection in order to eradicate this virus in
colonies of laboratory animals. Fukumi H, et al.
Dev Biol Stand 28:477-81, 1975
Contagious bovine pleuropneumonia-protection
following natural infection and vaccination. Gourlay
RN. Dev Biol Stand 28:584-9, 1975
Immunization schedules for influenza. Marcus EA, et
al. Dev Biol Stand 28:363-76, 1975
Vaccination against bovine respiratory disease. Phillip
JH. Dev Biol Stand 28:501-9, 1975
Bovine adenoviruses. A review of vaccination
experiments. Rondhuis PR. Dev Biol Stand
28:493-500, 1975
Reactions to injected influenza vaccine. Smith JWG,
et al. Dev Biol Stand 28:377-88, 1975

- Immune response to infectious bovine rhinotracheitis
virus (IBRV) following natural infection or
vaccination by intranasally or parenterally
administered vaccines. Todd JD. Dev Biol Stand
28:526-9, 1975

- Duration of circulating and secretory antibody and
cell-mediated immunity following immunization.
Waldman RH, et al. Dev Biol Stand 28:273-84,
1975

- Group A streptococcal M protein vaccine: protection
following immunization via the respiratory tract.
Waldman RH, et al. Dev Biol Stand 28:429-34,
1975

- Protection by natural infection and vaccination
against respiratory diseases caused by mycoplasmas.
Whittlestone P. Dev Biol Stand 28:571-85, 1975

- Persistence of measles antibody after immunization.
Domorázková E, et al. J Biol Stand 3(2):225-30,
1975

- Protective studies with a group A streptococcal M
protein vaccine. II. Challenge of volunteers after
local immunization in the upper respiratory tract.
Polly SM, et al. J Infect Dis 131(3):217-24, Mar 75

- [Immunologic stimulation in prevention of bacterial
respiratory infection. Trial objective evaluation by
changes in serum and sputum Ig(A and G)] Michel
FB, et al. Nouv Presse Med 4(5):333-6, 1 Feb 75
(Fre)

- [Letter: Influenza vaccination] Gerth HJ.
Dtsch Med Wochenschr 100(14):779-80, 4 Apr 75
(Ger)

- [Necessary documents and vaccinations for dogs and
cats when traveling abroad] Grandjean C.
Tieraerztl Prax 2(2):151-7, 1974 (Ger)

- [Vaccination] De Rosa F. Minerva Med 66(34 Suppl
64):12-8, Mar 75 (Ita)

- [Work of the consultation rooms concerning the
immunologic prevention of pediatric infections]
Braginskaja VN, et al. Pediatr (1):16-9, Jan 75
(Eng. Abstr.) (Rus)

- [Epidemiological criteria in determination of
contraindications for prophylactic vaccination
against diphtheria and whooping cough] Sumarokov
AA, et al. Pediatr (1):14-5, Jan 75 (Rus)
[Preventive vaccination against infectious diseases
and the problem of post-vaccinal pathology]
Zdrodovskij PF. Pediatr (1):3-5, Jan 75 (Rus)

ADVERSE EFFECTS

- Letter: Fatal pneumonia cause: avirulent wild-type
ADV-7 or vaccine strain ADV-7. Hodges GR, et al.
Chest 67(6):740, Jun 75
[Jennarian vaccination. 2 unusual complications]
Corvaglia E. Minerva Pediatr 27(12):706-13,
7 Apr 75 (Ita)
[Thrombocytopenia in viral diseases] Juretic M.
Minerva Pediatr 27(10):807-15, 24 Mar 75 (Ita)
[Thrombopenia and acute hemolytic anemia in the
course of poliomyelitis vaccination] Pilotti G.
Minerva Pediatr 27(10):837-9, 24 Mar 75 (Ita)
[Postvaccinal complications in children vaccinated
against smallpox] Shugallo VT, et al.
Pediatr Akush Ginek (2):29-30, Mar-Apr 75 (Ukr)

METHODS

- Newcastle disease: effects of vaccines and vaccination
techniques of hemagglutination-inhibition (HI)
antibodies and clinical resistance. Devos A, et al.
Dev Biol Stand 28:484-72, 1975
Immune response in volunteers to intranasal
inoculation with freeze-dried influenza Q/Hong
Kong/68 vaccine. Potter CW, et al. J Biol Stand
3(1):41-50, 1975
[Intradermal immunization with smallpox vaccine
using a jet injector] Balabanuk IV. Voen Med Zh
(6):40-1, Jun 74 (Rus)

VETERINARY

- [Small ruminant plague and its prevention in Senegal
and in western Africa] Bourdin P.
Rev Elev Med Vet Pays Trop 26(4):71a-74a, 1973
(Eng. Abstr.) (Fre)
[Effect of Newcastle-vaccination on performance and
egg quality in laying hens] Pakosta R, et al.
Berl Munch Tieraerztl Wochenschr 88(3):24-6,
15 Jan 75 (Eng. Abstr.) (Ger)
[Spray vaccination against Newcastle disease. Effect
of maternal antibodies] Dorn P, et al.
Tieraerztl Prax 1(1):423-6, 1973 (Ger)

VENTILATION

- Application of laminar flow (clean work bench) for
purifying the atmosphere. Regamey RH.
Dev Biol Stand 23:71-8, 1974

WATER POLLUTION

ANALYSIS

- [Microbiological pollution of rivers and seas]

WATER POLLUTION

SUBJECT SECTION

Pumarola Busquets A.
An R Acad Nac Med (Madr) 92(2):171-90, 1975
(Spa)

WATER POLLUTION, CHEMICAL

Role of chronic low-level lead exposure in the aetiology of mental retardation. Beattie AD, et al. Lancet 1(7907):589-92, 15 Mar 75
[Residue study in fishes] Kittelberger F. Tierärztl Prax 1(1):465-79, 1973 (Ger)
[Tissue damage in fishes following exposure to water pollution] Reichenbach-Klinke HH. Tierärztl Prax 1(1):107-10, 1973 (Ger)
[Damage to fisheries due to oil-spilling accidents] Reichenbach-Klinke HH. Tierärztl Prax 2(2):231-6, 1974 (Ger)

ANALYSIS

Extraction of petroleum hydrocarbons from oil-contaminated sediments. Walker JD, et al. Bull Environ Contam Toxicol 13(2):245-8, Feb 75

PREVENTION & CONTROL

Protection of drinking water sources against modern pollutants. Zamfir G, et al. J Hyg Epidemiol Microbiol Immunol (Praha) 19(1):5-9, 1975

WATER POLLUTION, RADIOACTIVE

ANALYSIS

210-Po and 239-Pu, 240-Pu in biological and water samples from the Bikini and Eniwetok atolls. Neviss A, et al. Nature 255(5506):321-3, 23 May 75

WATER SUPPLY

Water treatment systems. I. Vapor compression distillation. Pergande W. Bull Parenter Drug Assoc 28(2):84-8, Mar-Apr 74
Letter: Mortality and water hardness. Anderson TW, et al. Lancet 1(7911):868, 12 Apr 75
Role of chronic low-level lead exposure in the aetiology of mental retardation. Beattie AD, et al. Lancet 1(7907):589-92, 15 Mar 75
Editorial: The fluoridation of drinking water. West J Med 122(5):422, May 75
Optimal fluoridation--The concept and its application to municipal water fluoridation. Lee JR. West J Med 122(5):431-6, May 75
Water fluoridation and dietary fluoride ingestion--an editorial comment. Newbrun E. West J Med 122(5):437-42, May 75
[Problems of testing from the point of view of waterworks (author's transl)] Müller W. Oeff Gesundheitswes 37(2):108-10, Feb 75 (Eng. Abstr.) (Ger)
[Presence of insecticides in surface waters treated for drinking purposes] Pellegrini MG, et al. Boll Soc Ital Biol Sper 50(15):1138-42, 15 Aug 74 (Ita)
[Experience in the organization of a small hydrotechnical operation in the Kabardino-Balkarsk ASSR] Vinokurskii FI, et al. Med Parazit (Mosk) 43(1):106-7, Jan-Feb 74 (Rus)

ANALYSIS

Relationship of high nitrate community water supply to infant and fetal mortality. Gelperin A, et al. Ill Med J 147(2):155-7, 186, Feb 75

ZOONOSES

Patterns of some diseases transmissible from animals to man--a review. Hime JM. Community Health (Bristol) 6(3):161-7, Nov-Dec 74 (37 ref.)

AUTHOR SECTION

A

- Aali C, Helsing E: The Sahelian drought. Proposals for a supporting programme in Niger for food provision, nutrition rehabilitation and malnutrition prevention. *J Trop Pediatr* 30(6):303-29, Dec 74
- Abe E see Matsushima A
- Abel HJ, Molnar S, Günther K: Zum Einfluss verschiedener Futterenergeträger auf die Zusammensetzung der Pansen- und Körperlipide bei Mastbulle. *Z Tierphysiol* 34(3):170-8, Jan 75 (Eng. Abstr.) (Ger)
- Abouleish E: The placenta and placental transfer of drugs at term. *Pa Med* 78(5):56-62, 68-74, May 75 (176 ref.)
- Abston S see King BG Jr
- Adamak T see Owinski J
- Adamovich VL, Vorob'ev GT: Opyt primeneniia kartograficheskogo analiza s ispol'zovaniem parametrov struktury pochvennogo pokrova dlia prognozirovaniia askaridoza. *Med Parazitol (Mosk)* 43(3):288-75, May-Jun 74 (Eng. Abstr.) (Rus)
- Adams WG: Long-term effects on the health of men engaged in the manufacture of tolylene di-isocyanate. *Br J Ind Med* 32(1):72-8, Feb 75
- Adams WH, Graves IL, Pyakural S: Hematologic observations on the yak. *Proc Soc Exp Biol Med* 148(3):701-5, Mar 75
- Adeboyejo FO: Subclinical lead burden: relation to hemoglobin and hematocrit values. *Pa Med* 78(3):63-5, Mar 75
- Adou JA: Protein-calorie malnutrition and its relation to urbanisation. *J Trop Pediatr* 21(1-B):10-1, Feb 75
- Agafonov VI, Perepelkin VS: Faktory, sposobstvuiushchie vyzhivaniu i razmnozheniu shigeli v produktakh pitanii ikh sanitarno-epidemiologicheskoe znachenie. *Voen Med Zh* (9):55-3, Sep 74 (Rus)
- Aguias-Delord C see Bruttman G
- Altken RC: Psychological medicine. Stress and distress. *Br Med J* 1(5958):611-3, 15 Mar 75
- Afenshtadt VS: Nekotorye osobennosti kliniki professional'nykh zabol'evanii u rabochikh, zaniatykh proizvodstvom triarilfosfatov. *Gig Tr Prof Zabol* (3):23-6, Mar 75 (Eng. Abstr.) (Rus)
- Akande EO see Taylor GO
- Akin FJ, Chamberlain WJ, Chortyk OT: Mouse skin tumorigenesis and induction of aryl hydrocarbon hydroxylase by tobacco smoke fractions. *J Natl Cancer Inst* 54(4):907-12, Apr 75
- Alarie YC, Krumm AA, Bussey WM, et al: Long-term exposure to sulfur dioxide, sulfuric acid mist, fly ash, and their mixtures. Results of Studies in Monkeys and guinea pigs. *Arch Environ Health* 30(5):234-62, May 75
- Aldridge MJ, Cantley FW: The importance of worker availability in the functioning of new foster homes. *Child Welfare* 54(6):444-53, Jun 75
- Aleksandrov NP see Korobov RN
- Aleksandrov VA: Embriotoksicheskie i teratogennoe deystvie 7,12-dimetilbenz(a)antratsena na zarodyshy krysa. *Arkhn Anat Gistol Embriol* 66(6):50-5, Jun 74 (Eng. Abstr.) (Rus)
- Alekseev AN, Vashkov VI, Benediktov II, et al: Izuchenie defitsita fermentnykh iadov i chumnykh toksina na tsiki Krebsa u blokh-perenoschikov chumy. Soobshchenie I. Vydelenie mitokhondrii iz predstavitelei otrida Aphaniptera. *Med Parazitol (Mosk)* 43(1):48-53, Jan-Feb 74 (Eng. Abstr.) (Rus)
- Aleksina SG see Bragin'skaia VN
- Alexander S: Effect of cold on the cardiovascular system. *Practitioner* 213(1278):785-9, Dec 74
- Alhava EM see Karjalainen P
- Alway BJ see Thornton S
- Althausen MB see Rusmin S
- Amatayakul K see Thanangkul O
- Anders MW see Kubie VL
- Anderson AE, Doty DB: Cardiac trauma: an experimental model of isolated myocardial contusion. *J Trauma* 15(3):237-44, Mar 75

- Anderson JA see Stampfer JF Jr
- Anderson JO, Nath J: The effects of freeze-preservation on some pollen enzymes. 1. Freeze-thaw stresses. *Cryobiology* 12(2):160-8, Apr 75
- Anderson RL see Stamm WE
- Anderson TW, Hewitt D: Letter: Mortality and water hardness. *Lancet* 1(7911):368, 12 Apr 75
- André FE, van Strik R: Statistical concepts in the interpretation of sterility tests on influenza virus vaccine. *Dev Biol Stand* 23:157-64, 1974
- André FE see Marcus EA
- Andrew DE, Bumstead E, Kempton AG: The role of fomites in the transmission of vaginitis. *Can Med Assoc J* 112(10):1181-3, 17 May 75
- Andrews JW, Murali T: Studies on the vitamin C requirements of channel catfish (*Ictalurus punctatus*). *J Nutr* 105(5):557-61, May 75
- Andrus WS, Kerrigan ME, Bird ET: Hearing and para-airport children. *Aviat Space Environ Med* 46(5):740-2, May 75
- Angle CB, McIntire MS, Vest G: Blood lead of Omaha school children-topographic correlation with industry, traffic and housing. *Nebr Med J* 60(4):97-102, Apr 75
- Anina IA: O vozmozhnosti ispol'zovaniia pokazatelei obmena nukleinykh kislot dlia prognozirovaniia otidalennykh posledstviiv vlianiia nekotorykh pestitsidov. *Gig Tr Prof Zabol* (3):51-3, Mar 75 (Rus)
- Aniyaz WG: Quality, quantity and distribution of medical education and care: regulation by the private sector or mandate by government? *Ann Surg* 181(5):760-4, May 75
- Anthony WL see Hsu JM
- Anttolainen I, Similä S, Wallgren EI: Effect of seasonal variation in daylight on bilirubin level in premature infants. *Arch Dis Child* 50(2):156-7, Feb 75
- Appelle S: The effect of stimulus duration and monocular viewing on the "oblique effect" in peripheral vision. *Am J Optom Physiol Opt* 52(4):263-6, Apr 75
- Apperson CS, Georgiou GP: Mechanisms of resistance to organophosphorus insecticides in *Culex tarsalis*. *J Econ Entomol* 68(2):153-7, Apr 75
- Araki S: [Poisoning by organic mercury compounds-Minamata disease (author's transl)] *Jpn J Clin Pathol* 23(2):137-41, Feb 75 (Jpn)
- Arie T: Day care in geriatric psychiatry. *Gerontol Clin (Basel)* 17(1):31-9, 1975
- Arkhipov AS, Rybkina LM, Chulenkova GP: Ob izucheni pyle-gazovykh smesey v khimicheskikh proizvodstvakh. *Gig Tr Prof Zabol* (3):1-5, Mar 75 (Eng. Abstr.) (Rus)
- Armstrong JF see Staiff DC
- Armstrong JF see Wolfe HR
- Arnold K see Link NW
- Aronow WS, Cassidy J: Effect of smoking marijuana and of a high-nicotine cigarette on angina pectoris. *Clin Pharmacol Ther* 17(5):549-54, May 75
- Aronson AL see Clemens ET
- Arroyave G: Nutrition in pregnancy in Central America and Panama. *Am J Dis Child* 129(4):427-30, Apr 75
- Aristeida MS: Problems and progress towards vaccination against bacterial infections of the respiratory tract. *Dev Biol Stand* 28:115-25, 1975
- Arthur HR: Pelvic architecture and pelvic assessment. *Practitioner* 213(1278):829-31, Dec 74
- Ashton FE see Diana BB
- Askergren A, Ripe E, Törnelli G: Skärmbilds- och lungrentgenverksamheten inom företagshälsövarlden. *Läkartidningen* 72(11):1081-6, 12 Mar 75 (Eng. Abstr.) (Swe)
- Augustin D see Kreuz B

B

- Ba M see Diallo MS

- Bacci E, Rensoni A: Concentrazione di mercurio totale in rasfi alimentari con muscolo di pesce ad alto contenuto di mercurio. *Boll Soc Ital Biol Sper* 50(17):1416-22, 15 Sep 74 (Ita)
- Bach MJ see Winter FM
- Backer WC see Schuh R
- Bácsy E see Mester E
- Badya OS, Baranova VI, Nikolaeva SF, et al: Nedonoshuvannia vakhnosti u robitnyts' metalurhifnoi promyslovosti. *Pediatr Akush Ginekol* (5):36-9, Sep-Oct 74 (Ukr)
- Bae DJ, Katkin JM Jr: Limitation of smoking by sons and daughters who smoke and smoking behavior of parents. *J Genet Psychol* 118(Second half):293-6, Jun 74
- Baer H see de Weck AL
- Baer H: Allergic contact dermatitis to virginiamycin. False cross-sensitivity with pristinamycin. *Dermatologica* 149(4):231-5, 1974
- Baghdassarian A, Bayard F, Borgaonkar DS, et al: Testicular function in XYY men. *Johns Hopkins Med J* 136(1):15-24, Jan 75
- Baikov B see Petkov G
- Baine WB see Craven FC
- Baker SP: The man in the street: a tale of two cities. *Am J Public Health* 65(5):524-5, May 75
- Bakewell WE Jr see El-Yousef MK
- Balabanuk IV: Vnutrikzhnala immunizatsiia ospennoi vaktinof s pomoshchu bezysgol'nogo infektora. *Voen Med Zh* (6):40-1, Jun 74 (Rus)
- Bald V see Slavkovskij M
- Ballinger BR, Ramsay AC: Accidents and drug treatment in a psychiatric hospital. *Br J Psychiatry* 128:462-3, May 75
- Ballinger M see McCreath G
- Bally GV, Hoke M: A new method for stimulus generation and signal detection in electroencephalography. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):502-7, Jul-Aug 74
- Baltzan DM: Telemetric medical services can provide a voice in the wilderness. *Can Med Assoc J* 112(9):1138-40, 3 May 75
- Banks BE, Pearce FL: Letter: SI units and nutrition. *Lancet* 1(7910):811-2, 5 Apr 75
- Bar HP, Kulkshrestha S: Effects of Lubrol detergents on adenylate cyclases. *Can J Biochem* 53(4):472-4, Apr 75
- Baranova VI see Badya OS
- Barker M, Hoshino T, Wheeler KT, et al: Chemotherapeutic implications of early tumor cell growth in an animal brain-tumor model. *J Natl Cancer Inst* 54(4):851-3, Apr 75
- Barker M see Colman N
- Barnard AJ Jr see Nasarey SA
- Barnard RJ, Duncan HW: Heart rate and ECG responses of fire fighters. *J Occup Med* 17(4):347-50, Apr 75
- Barham R see Safier D
- Barr PO, Lundgren C, Reeves L: Hyperbar-medicalna framatag Lakartidningen 72(21):2281-3, 21 May 75 (Eng. Abstr.) (Swe)
- Barr-Nea L, Mirzahi Y: Transfer of eosinopoietic activity from stimulated pregnant mice to their embryos. *Life Sci* 16(3):423-8, 1 Feb 75
- Barra J see Horvath E
- Barrows HS: Letter: Pseudopatients. *Br Med J* 1(5958):625-6, 15 Mar 75
- Barthel E: Lungenfibrosen beim beruflichen Umgang mit Pflanzenschutzmitteln. *Z Erkr Atmungsorgane* 141(1):7-17, 1974 (Eng. Abstr.) (Ger)
- Bartlett BE see Piummer FR
- Basart JA: Rural radiological health care, Nebraska style. *Radiol Technol* 46(6):452-6, May-Jun 75
- Bass F see Pomerleau O
- Bassous N: Letter: Canine smokers. *Br Med J* 1(5956):514, 1 Mar 75
- Batalden PB see Nelson SH
- Batsura IuD see Likhachev IuP
- BAUER HB: Editorials: Shigellosis. *Minn Med* 58(5):393, May 75
- Baverstock PR, Watts CH: Water balance of small

AUTHOR SECTION

- lactating rodents. I. Ad libitum water intakes and effects of water restriction on growth of young. *Comp Biochem Physiol* 1(A) 50(4):819-25, 1 Apr 75
- Baxter DW see Port CD
- Bayard F see Baghdassarian A
- Baylet R, Benayoussé A: Santé et développement: priorités, planification et indicateurs sanitaires. *Soc Sci Med* 9(2):69-73, Feb 75 (Eng. Abstr.) (Fre)
- Beagley HA: Can we use the cochlear microphonic in electrocochleography. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):531-6, Jul-Aug 74
- Beal DD, Skibba JL, Croft WA, et al: Carcinogenicity of the antineoplastic agent, 5-(3-dimethyl-1-triazeno)-imidazole-4-carboxamide and its metabolites in rats. *J Natl Cancer Inst* 54(4):951-7, Apr 75
- Beattie AD, Moore MR, Goldberg, et al: Role of chronic low-level lead exposure in the aetiology of mental retardation. *Lancet* 1(7907):589-92, 15 Mar 75
- Beattie J, Smith AH: Metabolic adaptation of the chick embryo to chronic hypoxia. *Am J Physiol* 228(5):1348-50, May 75
- Beattie KL: N-Nitrosocarbaryl-induced mutagenesis in *Haemophilus influenzae* strains deficient in repair and recombination. *Mutat Res* 27(2):201-17, Feb 75
- Beaudry ML: Broadening the institution's health care base. *Hosp Prog* 56(3):66-9, Mar 75
- Beck DA, Brubaker RR: Mutagenic properties of cis-platinum(II)diammine-dichloride in *Escherichia coli*. *Mutat Res* 27(2):181-9, Feb 75
- Beck H see Gropp J
- Becker BA see McClain RM
- Beckman H, Leff S, Sugar HS: Scleral bursting strength. Results after treatment with ruby laser, cryotherapy, or diathermy. *Arch Ophthalmol* 93(6):428, Jun 75
- Beddington JR: Age distribution and the stability of simple discrete time population models. *J Theor Biol* 47(1):65-74, Sep 74
- Beghe GW: Follow-up studies of World War II and Korean war prisoners. II. Morbidity, disability, and maladjustments. *Am J Epidemiol* 101(5):400-22, May 75
- Behrhorst C: The Chimaltenango development project, Guatemala. *J Trop Pediatr* 20(6):295-8, Dec 74
- Beker J: Development of a professional identity for the child care worker. *Child Welfare* 54(6):421-31, Jun 75
- Belcher JR: Letter: Adenocarcinoma and smoking. *Chest* 67(5):822-3, May 75
- Belova TA, Vasil'ev VN: Funktsional'noe sostoianie simpatiko-adrenalinov i gipofizarno-adrenokortikal'nogo sistema pri khronicheskom nervno-emotsional'nom napriazhenii. *Probl Endokrinol (Mosk)* 21(2):27-32, Mar-Apr 75 (Eng. Abstr.) (Rus)
- Belsky JL, Blot WJ: Adult stature in relation to childhood exposure to the atomic bombs of Hiroshima and Nagasaki. *Am J Public Health* 65(5):489-94, May 75
- Belton JC see Pawley J
- Bencko V, Rössner H, Mokry M: Dehydrogenase activity of liver parenchyma in mice exposed to arsenic in drinking water. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(1):1-4, 1975
- Benediktov II see Alekseev AN
- Benke GM, Murphy SD: The influence of age on the toxicity and metabolism of methyl parathion and parathion in male and female rats. *Toxicol Appl Pharmacol* 31(2):254-69, Feb 75
- Bennejean G see Lahelle C
- Bennett QM see Welsh KW
- Benson DM, Wecht CH: Conflagration in an ambulance oxygen system. *J Trauma* 15(6):536-40, Jun 75
- Benyoussef A see Baylet R
- Bercht CA see KUPFFERS FJ
- Berger JC: Some psychological aspects of industrial injury. *Ill Med J* 147(4):364, Apr 75
- Berger U, Pletsch U: UNTERSUCHUNGEN ZUR HAUFUNGKEIT DER LISTERIEN-KEIMTRÄGER. *Med Microbiol Immunol (Berl)* 161(1):63-71, 1975 (Eng. Abstr.) (Ger)
- (Berkovits BV) Biomedical engineers receive AAMI Foundation Award. *Med Instrum* 9(3):120, May-Jun 75
- Bernau A, Schlichting W: Die Hygiene-Kommission im Kreis-Krankenhaus. Ein Erfahrungsbericht. *Med Welt* 25(48):2033-40, 29 Nov 74 (Eng. Abstr.) (Ger)
- Bernstein IL see Perera MG
- Bernstein R, Haugen HF, Frey H: Thyroid function during erythroline ingestion in doses encountered in therapy with conventional antibiotics. *Scand J Clin Lab Invest* 35(1):49-52, Jan 75
- Berrens L see Martens PM
- Bertaglia A, Meneghetti F, Ongaro G, et al: Su 31 casi di epatite acuta virale latrogena Minerva Med 66(37):1755-6, 16 May 75 (Ita)
- Bertel E: Praxis der Datenerfassung in den Arbeitsunfallkrankenhäusern der Allgemeinen Unfallversicherungsanstalt Heft 10 Unfallheilkd (118):149-56, 1974 (Ger)
- Bethea NJ see Bethea RM
- Bethea RM, Bethea NJ: Consequences of lead in the ambient environment: an analysis. *Residue Rev* 54:55-77, 1975 (48 ref.)
- Bevenue A see Shultz CD
- Bharucha EP: Neurology in India. *J Neurol* 208(2):81-93, 1974
- Blanchi T, Gelosa L: Sulla frequenza degli stafilococchi patogeni nelle feci degli addetti all'alimentazione nel settennio 1966-1972 in provincia di Milano. *Ann Sclavo* 16(6):625-32, Nov-Dec 74 (Eng. Abstr.) (Ita)
- Bierbower GW see Osterberg RE
- Birkmullina SK see Troitskaya NA
- Bill AH: Treatment of biliary atresia. *Adv Surg* 8:63-83, 1974
- Billimoria JD, Foxner H, Metselaar B, et al: Effect of cigarette smoking on lipids, lipoproteins, blood coagulation, fibrinolysis and cellular components of human blood. *Atherosclerosis* 21(1):61-70, Jan-Feb 75
- Bird KT see Andrus WS
- Bishop EH, Brumley GW: Utilization of obstetrical and neonatal facilities in North Carolina. *NC Med J* 36(1):29-30, Jan 75
- Bitensky MW, Miki N, Keiras JJ, et al: Activation of photoreceptor disk membrane phosphodiesterase by light and ATP. *Adv Cyclic Nucleotide Res* 5:213-40, 1975
- Black JL, Griffiths DA: Effects of live weight and energy intake on nitrogen balance and total N requirement of lambs. *Br J Nutr* 33(3):399-413, May 75
- Blackadder ES, Manderson WG: Occupational absorption of tellurium: a report of two cases. *Br J Ind Med* 32(1):59-61, Feb 75
- Blackburn GL see Rastan P
- Blackburn MG see Pleasure JR
- Blackburn R: Childhood lead poisoning. *J Arkansas Med Soc* 71(12):401-1, May 75
- Blair T see Forbes JM
- Bloedner CD: Die Tuberkulose in der Begutachtung. Zur Frage des "zeitlichen Zusammenhangs" zwischen Exposition und Manifestation. *Prax Pneumol* 28(9):505-10, Sep 74 (Eng. Abstr.) (Ger)
- Blomberg F see Rastell M
- Blot WJ see Belsky JL
- Bluestone N: Employee health services: one hospital's experience. *J Occup Med* 17(4):230-3, Apr 75
- Bluythe ME: Letter: Dust mites in hospitals. *Br Med J* 2(5964):196, 26 Apr 75
- Bobrov IM see Milshteyn AP
- Boyer E see Russell AB
- Bolin TD, Davis AE, Levey J, et al: Aboriginal health on Mornington Island, 1972. *Med J Aust* 1(3 Suppl):29-31, 22 Feb 75
- Bollinder E: Sjukfrånvaron ökar-svitar av "et sjukt samhälle"? Lakartidningen 72(18):1892-3, 30 Apr 75 (Swe)
- Bonnermann R, Rössner HJ: Mondbeinveränderungen als Pressurkrankung? Anmerkungen aus rechtlicher Sicht. *Monatsschr Unfallheilkd* 78(3):134-9, Mar 75 (Ger)
- Booth FW see Fitts RH
- Boréus LO see Windorfer A Jr
- Borgaonkar DS see Baghdassarian A
- Borthwick PW, Tagatz ME, Forester J: A gravity-flow column to provide pesticide-laden water for aquatic bioassays. *Bull Environ Contam Toxicol* 13(2):183-7, Feb 75
- Borton TE see Stark EW
- Botzenhart K: Aktuelle Probleme der Krankenaushygiene. *Off Gesundheitswes* 37(1):22-9, Jan 75 (Eng. Abstr.) (Ger)
- Boulos BM see Carnow BW
- Bourdin P: La peste des petits ruminants (PPR) et sa prophylaxie au Sénégal et en Afrique de l'ouest. *Rev Elev Med Vet Pays Trop* 28(4):71a-74a, 1975 (Eng. Abstr.) (Fre)
- Bourke JB see Taschenberg EF
- Bourlas MC see Jordan WP Jr
- Bower RC see Lawrence JD
- Bowers CY see D'Angelo SA
- Boyadjev S, Markov S: Some monosaccharide oximes as cholinesterase reactivators following the loading of white rats with parathion. *Folia Med (Plovdiv)* 16(4):197-200, 1974
- Brady MI, Farminger IGS: The protection of ferrets against influenza by immunization with a split influenza vaccine. *Dev Biol Stand* 28:167-72, 1975
- Brady MP, O'Sullivan DJ: Bull man's hand: an unusual occupational lesion. *J Cardiovasc Surg (Torino)* 16(2):147-8, Mar-Apr 75
- Braginskaya VN, Sokolova AF, Aleksina SG, et al: Opyt raboty konsultativnykh kabinetov po immunoprofilaktike detalskh infektsii. *Pediatrila* 1(1):16-9, Jan 75 (Eng. Abstr.) (Rus)
- Brand I see Brand RG
- Brand RG, Buoen LC, Brand I: Foreign-body tumorigenesis by vinyl chloride vinyl acetate copolymer: no evidence for chemical cocarcinogenesis. *J Natl Cancer Inst* 54(5):1259-62, May 75
- Brannen JP: A population model for dermestid beetle survival under starvation and cannibalism. *J Theor Biol* 49(1):179-89, Jan 75
- Braun R, Schönecht J: The influence of ethanol and carbon tetrachloride on the mutagenic effectivity of cyclophosphamide in the host-mediated assay with *Salmonella typhimurium*. *Mutat Res* 31(3):191-4, Jun 75
- Braun W: Lokalisation von allergischen Kontaktexzemen als Hinweis auf die auslösende Noxe. *Hautarzt* 26(2):102-5, Feb 75 (Ger)
- Brent RL see Kossalka TR
- Brennig W see Nassal J
- Brew-Graves SH: Letter: Medicine and modern sports. *Ghana Med J* 12(2):238-9, Jun 75
- Brewen JG: Host-mediated cytogenetic assay. *Mutat Res* 31(1):5-8, Feb 75
- Bridger C see Gelpin A
- Britt DG, Huber JT, Rogers AL: Fungal growth and acid production during fermentation and re-fermentation of organic acid treated corn silages. *J Dairy Sci* 58(4):532-9, Apr 75
- Brix R: Grundlagen und klinische Anwendung der "Contingent Negative Variation" im Rahmen der "Evoked Response Audiometry". *Wien Klin Wochenschr* 87(1):28-33, 10 Jan 75 (Eng. Abstr.) (Ger)
- Brogan WF: Letter: Cleft lip and palate and pregnancy tests. *Med J Aust* 1(2):44, 11 Jan 75
- Brook JD, Green LF: A dietary survey of some forge workers. *Proc Nutr Soc* 33(3):97A-98A, Dec 74
- Brookes P: Covalent interaction of carcinogens with DNA. *Life Sci* 16(3):331-44, 1 Feb 75 (19 ref.)
- Brooks TJ Jr: The crisis in health care delivery. *Miss State Med Assoc* 16(3):69-73, Mar 75
- Brossaen BE: Letter: Battered child and unwanted pregnancy. *Can Med Assoc J* 112(9):1039, 3 May 75
- Brossat C: Sura partikulara luftförorenningar i Sverige. *Lakartidningen* 72(20):2174-9, 14 May 75 (Swe)
- Brotherston J: News of the institute. *Community Health (Bristol)* 6(4):229-35, Jan-Feb 75
- Brown AV see Fitzpatrick LC
- Brown BS see Craig SR
- Brown JE, Thompson RN, Folk ED: Certain non-auditory physiological responses to noises. *Am Ind Hyg Assoc J* 36(4):285-91, Apr 75
- Brown LD see Heaton B
- Brown RR see Lekiem JE
- Brubaker RR see Beck DJ
- Bruce DL see Winter PM
- Bruce-Chawlt LJ: Correspondence of the editor: Anopheles gambiae complex in Mauritius. *Trans R Soc Trop Med Hyg* 69(6):497-8, 1974
- Brühmann W: Auswertung des internationalen Lebensmittelhandels - Folgerungen für die Hygiene. *Zentralbl Bakteriol (Orig B)* 159(4):288-300, Nov 74 (Eng. Abstr.) (Ger)
- Brumley GW see Bishop EH
- Brunnemann KD, Hoffmann D: Chemical studies on tobacco smoke. XXXIV. Gas chromatographic determination of ammonia in cigarette and cigar smoke. *J Chromatogr Sci* 13(4):159-63, Apr 75
- Brunnemann KD, Hoffmann D: The pH of tobacco smoke. *Food Cosmet Toxicol* 12(1):115-24, Feb 74
- Brusick D see Weekes U
- Bruttman G, Agnieszka-Debord C, Villemain D, et al: Lettre: Etude des Ige spécifiques de la pousière domestique et des acariens par le R.A.S.T. *Nouv Presse Med* 3(35):2262, 19 Oct 74 (Fre)
- Bryan BL, Espana CD, Emmons RW, et al: Recovery from encephalomyelitis caused by Herpesvirus simiae. Report of a case. *Arch Intern Med* 135(6):868-70, Jun 75
- Bryan GT see Wang CY
- Bryant AM see Menzel DB
- Bryce-Smith D, Waldron HA: Lead pollution, disease, and behaviour. *Community Health (Bristol)* 6(3):169-74, Nov-Dec 74
- Buchatski LP see Gonchar NM
- Buck C: Letter: Drugs in pregnancy. *Can Med Assoc J* 112(11):1285, 7 Jun 75
- Budowsky JL, Spasokukotakaya TN, Koudelka J: Mechanism of the mutagenic action of hydroxylamine. VIII. Functional properties of the modified adenosine residues. *Biochim Biophys Acta* 390(1):1-13, 16 Apr 75
- Bulgakova AP see Selivanova AS
- Bumstead E see Andrew DE
- Buoen LC see Brand RG
- Burch PR: Letter: Evaluation of new smoking products. *Lancet* 1(7910):797, 5 Apr 75
- Burger G see Copeman R
- Burian K see Gestring GF
- Burkhanov AI: Kombinirovannoe deistvie osnovnykh komponentov polimetallicheskikh pyler. *Gig Tr Prof Zabol* (3):30-2, Mar 75 (Eng. Abstr.) (Rus)
- Burkitt DF: Fibre-depleted carbohydrates and disease. *Community Health (Bristol)* 6(4):190-4, Jan-Feb 75
- Burney RE, Robson MC: Measuring the emergency surgical care of auto-accident patients. *J Trauma* 15(6):469-72, Jun 75
- Burroughs W, Nelson DK, Mertens DR: Evaluation of protein nutrition by metabolizable protein and urea fermentation potential. *J Dairy Sci* 58(4):611-9, Apr 75
- Burse RL see Petrofsky JS
- Burston GR: Community geriatrics. *Bristol Med Chir J* 88(327):35-7, Jul 73
- Burton JL, Essell FJ, Leach JF, et al: Letter: Intentional ozone and femoral fractures. *Lancet* 1(7910):795-6, 5 Apr 75
- Burton RR: Clinical application of the anti-G suit. *Aviat Space Environ Med* 46(5):745, May 75
- Busey WM see Alarie YC
- Butler GL, Deason TR, O'Kelley JC: Loss of five pesticides from cultures of twenty-one planktonic algae. *Bull Environ Contam Toxicol* 13(2):149-52, Feb 75
- Butler JH see Jose RT
- Buzanov VA see Navakatikian AO
- Bygren LO: Met and unmet needs for medical and social services. *Scand J Soc Med Suppl* 8:1-134, 1974
- Cabicar J see Zemlicka FJ
- Cahill WP, Estess B, Ware GW: Foliage residues of insecticides on cotton. *Bull Environ Contam Toxicol* 13(3):334-7, Mar 75
- Caird FI, Judge TG, Macleod C: Pointers to possible malnutrition in the elderly at home. *Gerontol Clin (Basel)* 17(1):47-54, 1975
- Callipot J: Varför blockförordnande? *Lakartidningen* 72(9):785-8, 26 Feb 75 (Swe)
- Cakournas JC: Serviços de saúde em evolução no Ultramar. *An Inst Hig Med Trop (Lisb)* 1(1-4):89-89, Jan-Dec 73 (Por)
- Cammell SB, Wallace A: The digestion of fresh, frozen and dried perennial ryegrass. *Proc Nutr Soc* 33(3):73A-74A, Dec 74
- Campbell J see Koopman JS
- Cant BR: Letter: Medical manpower planning. *NZ Med J* 81(535):264-5, 12 Mar 75
- Cantor JO see Greenwald RA
- Cantwell LD see Fletcher GE
- Cao-Van-Lê see Helman EM
- Carlens E: Rökarnas rätt till skyddad arbetsmiljö. *Lakartidningen* 72(20):2121-2, 14 May 75 (Swe)

AUTHOR SECTION

- Carlson GP see La Rocca PT
 Carney HC see Eddy LB
 Carsow BW, Miller AL, Boulos BM, et al: A bookshelf on occupational health and safety. *Am J Public Health* 65(5):503-20, May 75
 Carpel CG: Handvättmedel Lakartidningen 72(18):1876-7, 30 Apr 75 (Swe)
 Carrière JP see Dutau G
 Casper EG, Philipps MJ: Fifteen cases of embrijada: combining medication and suggestion in treatment. *Hosp Community Psychiatry* 26(5):271, 274, May 75
 Cass N: The biomedical engineer and the doctor. *Anaesthesia Intensive Care* 3(1):48-9, Feb 75
 Cassidy J see Aronow WS
 Castle JR see Harris JO
 Castle JR see Olsen GN
 Caughey DE, Gow J: Letter: Ankylosing spondylitis in Polynesian races. *NZ Med J* 81(535):266, 12 Mar 75
 Cautley PW see Aldridge MJ
 Cavanaugh JA see Platt JV
 Cenedella RJ, Galli C, Paoletti R: Brain free fatty levels in rats sacrificed by decapitation versus focused microwave irradiation. *Lipids* 10(5):290-3, May 75
 Chalampala W see Tharavani S
 Chamberlain WJ see Akin FJ
 Chandramouli KB see Reddy CR
 Chang CK, Traylor TG: Kinetics of oxygen and carbon monoxide binding to synthetic analogs of the myoglobin and hemoglobin active sites. *Proc Natl Acad Sci USA* 72(3):1166-70, Mar 75
 Chang TW, Fiumara N, Weinstein L: Genital herpes: Treatment with methylene blue and light exposure. *Int J Dermatol* 14(1):69-71, Jan-Feb 75
 Chantot S see Dayan J
 Chantal J see Rodier J
 Chaput A see Renard N
 Chastel C: La contamination de nature virale dans les laboratoires et les services hospitaliers. *Pathol Biol (Paris)* 23(2):151-9, Feb 75 (Eng. Abstr.)
 Chernoff N, Kaylock RJ, Kathrein JR, et al: Prenatal effects of dieldrin and photodieldrin in mice and rats. *Toxicol Appl Pharmacol* 31(2):302-8, Feb 75
 Cherry JD: Letter: Photodistribution of viral exanthema. *Pediatrics* 55(4):574, Apr 75
 Chevrier JP: Etude expérimentale des variations physiologiques des 17-hydroxycorticostéroïdes urinaires liées au décalage horaire. *C R Soc Biol (Paris)* 166(6-7):910-4, 1974 (Eng. Abstr.) (Fre)
 Childers WF see Sandborn JR
 Chiu CW see Wang CY
 Chiu PS, Lauber JK, Kinnear A: Dimensional and physiological lesions in the chick eye as influenced by the light environment. *Proc Soc Exp Biol Med* 146(4):1223-8, Apr 75
 Chorgher GS, Hoffmann R, Knöppler H, et al: Clostridium botulinum-Toxin vom 1. Typ C als Ursache eines Vogelsterbens in einem oberbayerischen See. *Tierärzt Prax* 2(2):191-7, 1974 (Ger)
 Chortyk OT see Akin FJ
 Christiansen FB, Feldman MW: Subdivided populations: a review of the one- and two-locus deterministic theory. *Theor Popul Biol* 7(1):13-38, Feb 75
 Christu CN see Lyons TJ
 Chu HP: Risk J: The effect of maternal immunity, age at vaccination and doses of live vaccines on immune response to Newcastle disease. *Dev Biol Stand* 28:451-63, 1975
 Chulenkova GP see Arkhipov AS
 Cicin-Sain S see Gvozdanovic V
 Cicin-Sain VM see Gvozdanovic V
 Cizmif M, Skarifik A, Skarifik R: Rendgenološke promjene na kostima kod romilačke bolesti. *Liječ Vjesn* 94(9):449-52, Sep 72 (Eng. Abstr.) (Cro)
 Clark AN: The Diogenes syndrome. *Nurs Times* 71(21):800-2, 22 May 75
 Clark DS see Roth LA
 Clarke CH: Giant hogweed sap: another environmental mutagen. *Mutat Res* 31(1):43-4, Feb 75
 Clarke RV, Softley P: The male: female ratio among the siblings of delinquents. *Br J Psychiatry* 128:249-51, Mar 75
 Clemens ET, Krook L, Aronson AL, et al: Pathogenesis of lead shot poisoning in the mallard duck. *Cornell Vet* 65(2):248-55, Apr 75
 Clements FW: Nutrition 1. What this series is about. *Med J Aust* 1(5):138-40, 1 Feb 75
 Clothier JG: Medical aspects of work in Arctic areas. *Practitioner* 213(1278):805-11, Dec 74
 Coalson JF, Hinchshaw LB, Guenter CA, et al: Pathophysiological responses of the subhuman primate in experimental septic shock. *Lab Invest* 32(4):581-9, Apr 75
 Cobb S: Physiologic changes in men whose jobs were abolished. *J Psychosom Res* 18(4):245-58, Aug 74
 Coburn AS: Regional approach may be voluntary system's last chance. *Hosp Prog* 56(6):48-51, Jun 75
 Coburn D, Pope CR: Socioeconomic status and preventive health behavior. *J Health Soc Behav* 15(2):87-78, Jun 74
 Cochioni M see Pellegrini MG
 Coe JD: Malpractice or medical accident. *Nebr Med J* 60(5):146, May 75
 Cohen JA see Weiss HR
 Cohen S, Ertürk E, Von Esch A, et al: Carcinogenicity of 5-nitrofurans and related compounds with amino-heterocyclic substituents. *J Natl Cancer Inst* 54(4):841-50, Apr 75
 Cohen SJ, Sussman A: The incidence of child abuse in the United States. *Child Welfare* 54(6):432-43, Jun 75
 Cold CR see Lansdown AB
 Colella JJ see Stamm WE
 Coles RM, Fries VM: Masking of the non-test ear in speech audiometry. *J Laryngol Otol* 89(3):217-28, Mar 75
 Collins RR see Friede VM
 Collins JD, Kelly WR: The veterinary officer in local government: present and future roles. A paper for discussion. *Ir Med J* 67(22):595-6, 23 Nov 74
 Cullins WE see Jones KN
 Collyer JA: A measure of a family doctor's work. Part II: drugs, time, charges, morbidity. *Can Med Assoc J* 112(11):1357-60, 7 Jun 75
 Colman N, Larsen JV, Barker M, et al: Prevention of folate deficiency by food fortification. III. Effect in pregnant subjects of varying amounts of added folic acid. *Am J Clin Nutr* 28(5):465-70, May 75
 Colten HR see Gatten JG
 Colwell RR see Schwarz JR
 Colwell RR see Walker JD
 Comer SW see Stalf DC
 Common AF: Family planning among aborigines. *Med J Aust* 1(3 Suppl):17-9, 22 Feb 75
 Constantineanu M see Steinbach M
 Cook JD see Rios E
 Cook TM, Goldman CK: Hycanthone and its congeners as bacterial mutagens. *J Bacteriol* 122(2):549-58, May 75
 Cooke F see Rockwell RF
 Cooke NJ, Grant IW: Cost to National Health Service of social outcasts with organic disease. *Br Med J* 2(5963):132-4, 19 Apr 75
 Cooper DL: Can scoring influence athletic performance? Sex and the athlete. *J Am Coll Health Assoc* 23(3):197-9, Feb 75
 Cooper GP see Kulle TJ
 Cooper T: Success of new planning law depends on local efforts. *Hosp Prog* 56(3):26, 36, Mar 75
 Cooperman EM see Cooperman G
 Cooperman G, Cooperman EM: Two wheels unsafe for two. *Can Nurse* 71(5):30-1, May 75
 Copeman R, Pashen D, Burger G: The health of the aboriginal children of Cunnamulla, Western Queensland. *Med J Aust* 1(3 Suppl):8-13, 11 Jan 75
 Copper JK see Walker AR
 Coppock JB: The green revolution seen through British eyes. *R Soc Health J* 94(4):269-70, 77, Dec 74
 Cordes R, Helke R: Bioklimatische Beratung. *Fortschr Med* 93(3):85-8, 104-8, 23 Jan 75 (Ger. Abstr.)
 Corey M: The state of organized family planning programs in the United States, 1973. *Fam Plann Perspect* 6(1):15-26, Winter 74
 Correy C see Miller RW
 Correa H, Correa H: Measured influence of nutrition on socio-economic development. *World Rev Nutr Diet* 20:1-48, 1975 (67 ref.)
 Correa H see Correa H
 Cortes MD see Procacci F
 Cortes Gallego DR: Problemas de la contaminación atmosférica de origen industrial. *An R Acad Nac Med (Madrid)* 92(2):191-25, 1975 (Spa)
 Corvaglia E: Vaccinazione jeneriana. Due eccezionali complanze. *Minerva Pediatr* 27(12):706-13, 7 Apr 75 (Ita)
 Costa AS, Nagai H, Costa CL, et al: Occurrence de heribicide em nível fitotóxico no estero bovino. *Arq Inst Biol (Sao Paulo)* 41(4):207-18, Oct-Dec 74 (Por)
 Costa CL see Costa AS
 Cotter DA: The safe use of dimethyl sulfoxide in the laboratory. *Am J Med Technol* 41(5):197-8, May 75
 Coughlan JL: Screening yield in an urban low income practice. *Am J Public Health* 65(5):474-9, May 75
 Cowett RM, Stern L: Maternal thyroid status and the incidence of respiratory distress syndrome: evaluation of a proposed relationship. *Pediatrics* 55(4):497-9, Apr 75
 Cowett RM see Dobson V
 Craig SB, Brown BS: Comparison of youthful heroin users and nonusers from one urban community. *Int J Addict* 10(1):53-64, 1975
 Craven PC, Mackel DC, Baine WB, et al: International outbreak of Salmonella Eastbourne infection traced to contaminated chocolate. *Lancet* 1(7910):788-92, 5 Apr 75
 Crocker CL see Herson J
 Crocker R: 'Real' and 'abstracted' network relationships in social psychiatry. *Psychother Psychosom* 25(1-6):267-71, 1975
 Croft WA see Beal DD
 Cronin E: Ekzematöse Reaktionen bei innerlicher Aufnahme von Kontaktallergenen. *Hautarzt* 26(2):68-71, Feb 75 (Ger)
 Crown V see Pomerleau O
 Cunningham DJ see Starr RI
- D**
- Dahm PA see Sellers LG
 Dahms TE see Wagner JA
 Dailey CA: Psychotherapy and the life history. *Psychother Psychosom* 25(1-6):239-42, 1975
 Dämmrich K see Döbereiner J
 D'angelo SA, Wall NR, Bowers CY: Prostaglandin administration to pregnant rats: effects on pituitary-target gland systems of mother, fetus and neonate (38512). *Proc Soc Exp Biol Med* 146(1):227-35, Jan 75
 Darbois Y see Hervé E
 Daria-Bennett A, White IG: Proceedings: cholesterol and phospholipid content of mammalian spermatozoa and its relation to membrane structure and cold-shock. *J Reprod Fertil* 43(2):383-4, May 75
 Dauncey MJ see Widdowson EM
 Daunis CR: A doctor's plan for rural care. *J La State Med Soc* 127(3):89-94, Mar 75
 Davies NT: Recent studies of antagonistic interactions in the aetiology of trace element deficiency and excess. *Proc Nutr Soc* 33(3):293-9, Dec 74 (29 ref.)
 Davis AE see Bollin TD
 Davis H, Hirsch SK, Shelnutt J, et al: Validation of clinical EIA at Central Institute for the Deaf. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):478-80, Jul-Aug 74
 Davis JR: Carbon monoxide, alcohol, and drugs in fatal automobile accidents Dade County, Florida, 1956-1968. *Clin Toxicol* 7(6):597-613, 1974
 Davis MV: Will the real PSRO please stand up? *Trans Am Acad Ophthalmol Otolaryngol* 80(3):ORL223-34, Mar-Apr 75
 Dayan J, Chantot S, Netter R: Dosage de l'humidité résiduelle dans les vaccins lyophilisés par chromatographie gazeuse. *J Biol Stand* 3(2):171-9, 1975 (Fre)
 DE LEY J: The recognition of bioenergetic process. *Proc R Soc Lond (Biol)* 189(1095):235-48, 6 May 75
 de Week AL, Baer H: Report on the joint I. U. L. S.-W. H. O. workshop, "standardization of allergens" held at the Royal Danish School of Pharmacy, Copenhagen, on July 1974. *J Biol Stand* 3(1):121-6, 1975
 Dean Hart JC see Makepeace AP
 De Angelis DL: Global asymptotic stability criteria for models of density-dependent population growth. *J Theor Biol* 50(1):35-43, Mar 75
 Denon TR see Butler GL
 deCastro FJ, Lazzara J, Boife UT, et al: Letter: Increased lead burden and the energy crisis. *Pediatrics* 55(4):573, Apr 75
 Deines MM see Guthrie GM
 del Real G, Quero LF: Factors influencing the bacteriological contamination of filling rooms. *Dev Biol Stand* 23:23-8, 1974
 Delastre P, Fournier JL, Farriaux JP: Le coma hyperosmolaire ou la fièvre du lait sec Lille Med 10(9):946-7, Nov 74 (Fre)
 Delgado H see Lechtig A
 Delisi LE: Letter: Difficult care of migrant health workers. *N Engl J Med* 292(25):1357, 19 Jun 75
 Delmelle M, Ponsus M: Letter: Light induced change in rod outer segment membrane fluidity. *Vision Res* 15(1):145-7, Jan 75
 DeLaca PF see Kuzmin S
 Demetrius L: Natural selection and age-structured populations. *Genetics* 79(3):535-44, Mar 75
 Demianchuk AV, Vanat IM: Gazovaya gangrena sledstvie sel'skokhoziaistvennoy travmy Klin Khir (10):71-2, Oct 74 (Rus)
 Demidova AN see Shugaflo VT
 Demikhovskii EI: Vnutritsivnaya virusnaya infektsiya. *Pediatrics* 1(1):76-82, Jan 75 (Rus)
 Des Tonckelaer EM see Verschuren HG
 Denis FA, Geslin M, Hanauld MF, et al: Lettre: Epidémie de méningites à virus Echo 30 (1974). *Nouv Presse Med* 3(45):2743, 28 Dec 74 (Fre)
 Demson R, Nanson JL, McWatters MA: Hyperkinesia and maternal smoking. *Can Psychiatr Assoc J* 20(3):153-7, Apr 75
 De Rosa F: In tema di vaccinazioni. *Minerva Med* 66(24 Suppl. 6):1-10, Mar 75 (Ita)
 Deserich GC, Montalbetti N, Kühl JF, et al: Age and catecholamine rhythms. *Chronobiologia* 1(2): Apr-Jun 74 (Eng, Eng)
 (Devey GB), Biomedical engineers receive AAMI Foundation Award. *Med Instrum* 9(3):120, May-Jun 75
 Devos A, Vlaene N, Maes R, et al: Newcastle disease: effects of vaccines and vaccination techniques of hemagglutination-inhibition (HI) antibodies and clinical resistance. *Dev Biol Stand* 23:464-72, 1975
 d'Hinterland LD see Michel FB
 Di Mayorca C see Mishra NK
 Dia IM: Le droit de la mer et l'utilisation rationnelle des ressources halieutiques. *Rev Elev Med Vet Pays Trop* 26(4):1a-4a, 1973 (Eng. Abstr.) (Fre)
 Diallo MS, Ba M, Ndao A, et al: La commercialisation de la viande bovine au Sénégal. *Rev Elev Med Vet Pays Trop* 26(4):99a-111a, 1973 (Eng. Abstr.) (Fre)
 Dickerson JWT, Walker R: Nutrition, age and drug metabolism. *Proc Nutr Soc* 33(3):191-6, Dec 74
 Diema BB, Ryan A, Ashton PE, et al: A mouse intracerebral infection with *Neisseria gonorrhoeae*. *Br J Vener Dis* 51(1):22-4, Feb 75
 Dieter MP, Ludke JL: Studies on combined effects of organophosphates and heavy metals in birds. I. Plasma and brain cholinesterase in coturnix quail fed methyl mercury and orally dosed with parathion. *Bull Environ Contam Toxicol* 13(3):257-63, Mar 75
 Dieter MP see Ludke JL
 Diptels OO see Lloyd DH
 Dizevi VI see Likhachev Iup
 Duskalev ZD, Karakulov RK: Vliyanie stepeni gipotermii na intensivnost' sinteza DNK, RNK i belka v opukholi i normal'noy tkani Vopr Onkol 21(3):60-5, 1975 (Eng. Abstr.) (Rus)
 Djerassi LS, Vitány L: Haemolytic episode in G6 PD deficient workers exposed to TNT. *Br J Ind Med* 32(1):54-8, Feb 75
 Döbereiner J, Dämmrich K: 36. Skelettveränderungen bei Rindern nach Vergiftungen mit Solanum malacoxylon. *Sendiner Verh Dtsch Ges Pathol* 58:323-8, 1974 (Eng. Abstr.) (Ger)
 Dobson V, Cowett RM, Riggs LA: Long-term effect of phototherapy on visual function. *J Pediatr* 86(4):555-9, Apr 75
 Dodge JA, Salter DG, Yassa JG: Letter: Essential fatty acid deficiency due to artificial diet in cystic fibrosis. *Br Med J* 2(5964):192-3, 26 Apr 75
 Dominković T: Early diagnosis of fissure caries using the dental operating lamp. *Sven Tandlak Tidsskr* 68(1):19-24, 1975
 Domorázková E, Dřevý M: Persistence of measles antibody after immunization. *J Biol Stand* 3(2):225-30, 1975
 Doppke KP see Lane RG
 Dörhöfer G see Falge JW
 Dorn F, Wiedemann H, Wessling E: Untersuchungen zur Spray-Vakzination gegen die

AUTHOR SECTION

- Newcastle-Krankheit Tierärztl Prax 1(1):423-6, 1973 (Ger)
- Doria CT see Mazzonelli JM
- Dosne Pasqualini C: Editorial: Enfoque inmunológico de la relación materno-fetal Medicina (B Aires) 34(6):667-9, Nov-Dec 74 (Spa)
- Doty DB see Anderson AE
- Douglas RG Jr see Hall CB
- Dow MA: Letter: Environmental modification of a genetically based behaviour pattern in D. melanogaster. Nature 255(5504):172, 8 May 75
- Dowsett EG, Herson RN, Maxted WR, et al: Outbreak of idiopathic erysipelas in a psychiatric hospital. Br Med J 1(5956):500-2, 1 Mar 75
- Dremova VP, Gleberman SE, Smirnova SN, et al: Izuchenie los'ona "DETA-1" ego repellentnoy effektivnosti i toksichnosti dlia teplokrovnykh Med Parazitol (Mosk) 45(1):67-73, Jan-Feb 74 (Eng. Abstr.) (Rus)
- Dřevy M see Domoráková E
- Dreyer SF see Tyler JD
- Drucker WH, Howard PL, McCoy S: The influence of diet on response to hemorrhagic shock. Ann Surg 181(5):696-704, May 75
- Dryja RA, Lampton TD: Comments: medical care status in Mississippi. J Miss State Med Assoc 16(5):142-8, May 75
- Du Pont HL see Portnoy BL
- Dubin SB: Measurement of translational and rotational diffusion coefficients by laser light scattering. Methods Enzymol 26 PC:119-74, 1972
- Dudnikov VV see Kupriyanov AA
- Duff BG, Townsend L: Maternal deaths in Australia compared with England and Wales from 1967 to 1969. Med J Aust 1(1):10-2, 4 Jan 75
- Duke RF: Letter: Battered babies. Br Med J 2(5964):194, 26 Apr 75
- Duncan HW see Barnard RJ
- Dunegan LJ see Gerner M
- Dunlop DW: Benefit-cost analysis: a review of its applicability in policy analysis for delivering health services. Soc Sci Med 9(3):133-9, Mar 75
- Durosoy PH see Long GE
- Duricko A see Sandler IN
- Dutau G, Carrière JP, Roehleclou P: Syndrome de Shapiro. Hypothermie spontanée récidivante avec hypoplasie du corps calleux. Pediatr 30(2):117-27, Mar 75 (Fre)
- Duval J see Rapin M
- Dvorchik BH, Maren TH: Distribution, metabolism, elimination and toxicity of 14-C-DDT in the dogfish, *Squalus acanthias*. Comp Gen Pharmacol 5(1):37-49, Mar 74
- ## E
- Ebner H: Kontakttekeme durch Kleidung. Hautarzt 26(2):72-4, Feb 75 (Ger)
- Eckerberg B, Mellbin T, Frisk M, et al: Vem skall ta hand om ungdomar i tonåren? Lakartidningen 72(19):2031-3, 7 May 75 (Swe)
- Eckrich JD see Gorelick FS
- Eddy LB, Morgan RJ, Carey HC: Hearing loss due to combined effects of noise and salicylate. Biomed Sci Instrum 11:51-6, 1975
- Edwards CC: The American health care system: a prognosis. Trans Am Acad Ophthalmol Otolaryngol 80(2):ORL247-52, Mar-Apr 75
- Edwards T see Levy BS
- Eggermont JJ, Odenthal DW: Frequency selective masking in electrochography. Rev Laryngol Otol Rhinol (Bord) 95(7-8):489-96, Jul-Aug 74
- Eggermont JJ see Odenthal DW
- Ehrenkrantz NJ see Ventura AK
- Ehrlich MA, Tait CA: The application of acoustic impedance measurements to pediatric clinical practice. Pediatrics 55(5):666-72, May 75
- Einstein R see Hindmarch I
- Eisenbrand G, Hangerer O, Preussmann R: Rapid formation of carcinogenic N-nitrosamines by interaction of nitrite with fungicides derived from dithiocarbamic acid in vitro under simulated gastric conditions and in vivo in the rat stomach. Food Cosmet Toxicol 12(2):229-32, Apr 74
- El-Shahat A, Jones R, Forbes JM, et al: The effect of day length on the growth of lambs at two levels of feeding. Proc Nutr Soc 33(3):83A-84A, Dec 74
- El-Youssef MK, Bakewell WE Jr: Stress polycythemia—a pathophysiological study. South Med J 68(5):559-64, May 75
- Elders MJ see Fiser RH
- Eldrup-Jørgensen S see Siegel L
- Elin RJ, Lundberg WB, Schmidt PJ: Evaluation of bacterial contamination in blood processing. Transfusion 15(3):280-5, May-Jun 75
- Elliswood EH, Kilbey MM: Amphetamine Stereotype: The Influence of Environmental Factors and Prepotent Behavioral Patterns on Its Topography and Development. Biol Psychiatry 10(1):3-16, Feb 75
- Elliott RB see Hood DA
- Elonen E see Seppälä AA T
- Elwood JH, Thompson W: Letter: Fetal viability. Lancet 1(7911):862, 12 Apr 75
- Emmanouilides GC see O W
- Emmons RW see Bryan BL
- Endl J, Schaller A: Kontrazeption und Birth Defects. Wien Med Wochenschr 125(4):59-62, 24 Jan 75 (Ger)
- Ensaff FJ see Burton JL
- Epshtein WL: Newer aspects on the pathogenesis of allergic contact dermatitis. Jpn J Dermatol [A] 85(3):129, Mar 75
- Erasmus CA: The state and comprehensive health services: Republic of South Africa. Cent Afr J Med 21(3):59-64, Mar 75
- Erbersdobler H see Gropp J
- Erdmann W, Kettner H: Ergebnisse von Fluorid-Ionisationsmessungen im Einflusssbereich einer Aluminiumhütte. Off Gesundheitswes (Ger) 37(1):29-32, Jan 75 (Eng. Abstr.)
- Erdmann W see Kettner H
- Eremenko TV see Novikova NG
- Eriksen L, Seip M: The effect of various therapeutic trials on the porphyrin excretion in a case of congenital erythropoietic porphyria. Acta Paediatr Scand 64(2):287-92, Mar 75
- Ermolayev IA: Svobodnaya energiya polimernoy poverkhnosti i protsessy koagulyatsii krov. Biofizika 18(6):1119-20, Nov-Dec 73 (Eng. Abstr.) (Rus)
- Ertürk E see Cohen S
- España CD see Bryan BL
- Estes B see Cahill WP
- Eva J see Murdoch R
- Evans E, Nicholls PJ: Comparative study of histamine release by cotton dust from the lung of several species. Comp Gen Pharmacol 5(1):87-90, Mar 74
- Evans EB see King BG Jr
- Evans HJ, O'Riordan ML: Human peripheral blood lymphocytes for the analysis of chromosome aberrations in mutagen tests. Mutat Res 31(3):135-46, Jun 75
- Evans PC, Fike J: The Navajo way: as related to pregnancy, childbearing and childrearing. Ariz Med 32(2):97-9, Feb 75
- Evans PH see Thomas J
- Exton-Smith AN: Problems of diet in old age. J R Coll Physicians Lond 9(2):148-60, Jan 75
- Eyer H, Führer C, Paetzold OH: Mikrobiologischer Reinheitsgrad von dermatologischen Externa. Hautarzt 26(3):167-8, Mar 75 (Ger)
- ## F
- Fahmy MJ see Fahmy OG
- Fahmy OG, Fahmy MJ: Mutagenic selectivity of carcinogenic nitroso compounds 2. n-methyl-N-nitrosoethane. Chem Biol Interact 10(3):141-55, Mar 75
- Faigle JW, Dörhöfer G: Letter: Reserpine and chemical carcinogenesis. Lancet 1(7907):643, 15 Mar 75
- Fajardo L see Young VR
- Fanshel D: Parental failure and consequences for children. The drug-abusing mother whose children are in foster care. Am J Public Health 65(6):604-12, Jun 75
- Faraone P, Previtera A: Analisi della correlazione tra carica batterica dell'aria e fattori meteorologici. Ann Sclavo 16(5):531-48, Sep-Oct 74 (Eng. Abstr.) (Ita)
- Farhang-Azad A see Karimi Y
- Farrugia JP see Delattre P
- Faul AS see Hurley DL
- Faulk WP see Hemmings WA
- Faura J see Reynafarje C
- Faxellus G see Windorfer A Jr
- Feldmesser M see Sohm H
- Feldman MW see Christiansen FB
- Felencovics L see Yasunaga S
- Fellicetti SA see Mugenburg BA
- Feller RP see Shannon IL
- Ferrand CF see Moaty J
- Ferrier TA see Ostroski J
- Fewster JA: Relationship between malnutrition and the nutrient content of staple food crops. J Trop Pediatr 21(1-B):36-41, Feb 75
- Fiasadac A: Le cinture di sicurezza nella prevenzione degli infartumi agli occupanti l'autovettura. Minerva Med 66(24 Suppl 64):39-2, Mar 75 (Ita)
- Fickentscher K, Köhler F: Teratogenicity and embryotoxicity of thalidomide and 3-aza-thalidomide in mice. Pharmacology 11(4):193-8, 1974
- Field CA: Rate of population growth and patient motivation. Nebr Med J 60(4):103, Apr 75
- Filip MG: Systèmes de prestations de soins prioritaires dans les pays de l'est. Le cas de l'Union Soviétique. Soc Sci Med 9(2):75-81, Feb 75 (Eng. Abstr.) (Fre)
- Field RJ Jr: Letter: On the rural deficit. J Leg Med 3(4):11, Apr 75
- Fike J see Evans PC
- Fink LM see Millette RL
- Fisac Serna DM: La contaminación de las grandes urbanizaciones. An R Acad Nacl Med (Madr) 92(2):247-51, 1975 (Spa)
- Fischer G see Möse VJR
- Fischer T: On 8-hydroxyquinoline-zinc oxide incompatibility. Dermatologica 149(3):129-35, 1974
- Fiser RH, Meredith PD, Elders MJ: The child who fails to grow. Am Fam Physician 11(6):106-15, Jun 75 (0 ref.)
- Fisher AA: Letter: Paraben-induced dermatitis. Arch Dermatol 111(5):657-8, May 75
- Fisher GT see Lauster WK
- Fisher S, Swan HP, Rosalia MA: Morbidity monitoring in general practice. A pilot scheme in central New South Wales. Med J Aust 1(7):207-13, 15 Feb 75
- Fitts RH, Booth FW, Winder WW, et al: Skeletal muscle respiratory capacity, endurance, and glycogen utilization. Am J Physiol 228(4):1029-33, Apr 75
- Fitzpatrick LC, Brown AV: Metabolic compensation to temperature in the salamander *Desmognathus ochropneustes* from a high elevation population. Comp Biochem Physiol [A] 50(4):733-7, 1 Apr 75
- Flummar N see Chang TW
- Flatt JP see Rutten P
- Fleming EA see Hume PD
- Fleming WH, Sa CH: Some one-dimensional migration models in population genetics theory. Theor Popul Biol 5(3):431-49, Jun 74
- Fletcher GE, Cantwell JD: Outpatient gym exercise and risk factor. Modification for patients with recent myocardial infarction: methodology and results in a community program. J La State Med Soc 127(2):52-7, Feb 75
- Fletcher WB see Smith JWG
- Flynn ET see Yang TK
- Fogland WG: Letter: Genetically inherited traits in an Amish population. Med J Aust 1(8):253-4, 22 Feb 75
- Foissac MC see Gaudier B
- Folk ED see Brown JE
- Forbes JM, Blair T: Lack of effect of intraruminal loading on short-term intake of a concentrate feed by sheep. Proc Nutr Soc 33(3):77A-78A, Dec 74
- Forbes JM see El-Shahat A
- Forrester J see Borthwick PW
- Forstner MJ: Parasitologische Probleme bei der Beseitigung von Abwasser, Abwasserschlämmen und Abfällen landwirtschaftlicher Nutztiere. Tierärztl Prax 1(1):119-26, 1973 (Ger)
- Forsythe AB see Walts LF
- Fortier L: Canada needs a population policy. Can Nurse 71(5):17-21, May 75
- Fougere W see Webb RE
- Fournier JL see Delattre P
- Fox AM: Families with handicapped children—a challenge to the caring professions. Community Health (Bristol) 6(4):217-23, Jan-Feb 75
- Fox EJ see Fox JW
- Fox JW, Fox EJ, Villanueva R: Letter: Stratospheric ozone destruction and halogenated anaesthetics. Lancet 1(7911):864, 12 Apr 75
- Francesconi RP, Mager M: Salicylate, tryptophan, and tyrosine hypothermia. Am J Physiol 228(5):1431-5, May 75
- Francis PH see McFarland SR
- Frank HK: Das Mykotoxinproblem bei Lebensmitteln und Getränken. Zentralbl Bakteriol [Orig B] 159(4):324-34, Nov 74 (Eng. Abstr.) (Ger)
- Frankie A see Cizmici M
- Fraust CL: The use of activated carbon for sampling industrial environments. Am Ind Hyg Assoc J 36(4):278-84, Apr 75
- Frey H see Bernstein L
- Friedell MT: Editorial: the fate of the traveler. Int Surg 60(5):262, May 75
- Friedlander SK see Gartrell G Jr
- Friedman J, Goldberg H, Horvath TB, et al: The effect of tobacco smoking on evoked potentials. Clin Exp Pharmacol Physiol 1(3):249-58, May-Jun 74
- Frisel WR see Pinto JT
- Frisk M see Eckerberg B
- Frost M: Schizophrenia .8. From hospital to community. Nurs Times 71(16):623-7, 17 Apr 75
- Fuchs G, Schmitzer U, Thauer RK: Carbon monoxide oxidation by growing cultures of *Clostridium pasteurianum*. Eur J Biochem 49(1):111-5, 1 Nov 74
- Fuchs WA see Haertel M
- Führer C see Eyer H
- Fukumi H, Takeuchi Y: Vaccination against parainfluenza 1 virus (typus muris) infection in order to eradicate this virus in colonies of laboratory animals. Dev Biol Stand 23:477-81, 1975
- Fukushima DK see Rosenfeld RS
- Fuller GC see La Rocca PT
- Furminger IGS see Brady MI
- ## G
- Gäh S, Saravanan V, Korte F: Beiträge zur Ökologischen Chemie LVIII. Irradiation Studies of Aldrin and Chlordane Adsorbed on a Silica Gel Surface. Bull Environ Contam Toxicol 13(3):301-6, Mar 75
- Gairdner DM see Widdowson EM
- Galli C see Canadella RJ
- Gambao EL: Editorial: Treatment of typhoid fever and typhoid carriers in Southeast Asia:—Viewpoint from the Philippines. Drugs 9(4):245-6, 1975
- Ganago AO see Ivanov AV
- Gangoli SD, Shilling WH, Lloyd AG: Letter: A method for the destruction of nitrosamines in solution. Food Cosmet Toxicol 12(1):168, Feb 74
- Ganguly R see Waldman RH
- Garcia H see Stenback F
- Garmendia F see Urdanivia E
- Garner RC: Inactivation and mutation induction in bacteria by microosomal metabolites. Biochem Soc Trans 3(1):85-9, 1975
- Gartrell G Jr, Friedlander SK: Relating particulate pollution to sources: the 1972 California aerosol characterization study. Atmos Environ 9(3):279-99, Mar 75
- Gasson AG: Some problems associated with sterility testing in a commercial organization. Dev Biol Stand 23:151-6, 1974
- Gatien JG, Merler E, Collin HR: Allergy to ragweed antigen E: effect of specific immunotherapy on the reactivity of human T lymphocytes in vitro. Clin Immunol Immunopathol 4(1):32-7, May 75
- Gaudier B, Lelong M, Foissac MC, et al: Notre expérience actuelle de la sensibilité aux acariens et ala poussière de maison chez l'enfant. Lille Med 19(9):896-900, Nov 74
- Gaunt IF, Hardy SD: Short-term toxicity of Violet 6B (FB & C Violet No. 1) in the rat. Food Cosmet Toxicol 12(1):11-9, Feb 74
- Gaunt IF, Mason FJ, Grasso P, et al: Long-term toxicity of Sunset Yellow FCF in mice. Food Cosmet Toxicol 12(1):1-10, Feb 74
- Gaunt IF see Grasso P
- Geisman JR: Reduction of pesticide residues in food crops by processing. Residue Rev 54:43-54, 1975 (25 ref.)
- Gelosa L see Bianchi T
- Gelperin A, Moses SN, Bridger C: Relationship of high nitrate community water supply to infant and fetal mortality. Ill Med J 147(3):155-7, 186, Feb 75
- Gerner M, Dunegan LJ, Lehr JL, et al: Pulmonary insufficiency induced by oleic acid in the sheep: a model for investigation of extracorporeal

AUTHOR SECTION

- oxygenation. *J Thorac Cardiovasc Surg* 69(5):793-9, May 75
- Gemignani A see Maura G
- Georgala S see Varelzides A
- Georgiou GP see Apperson CS
- Gerber ML see Hollister LE
- Gerth HJ: Gripeschutz-Impfung
Dtsch Med Wochenschr 100(14):779-80, 4 Apr 75 (Ger)
- Gerull G, Giesen M, Mrowinski D: Properties of an early AER of 5 - 10 ms latency.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):560-5, Jul-Aug 74
- Geslin M see Denis FA
- Gestring GF: Standardization of technique and nomenclature in E.R.A.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):540-2, Jul-Aug 74
- Gestring GF, Burian K, Innitzer J: Computer sweet-splitting for simultaneous display of early and late acoustic potentials.
Rev Laryngol Otol Rhinol (Bord) 95(7-8):543-7, Jul-Aug 74
- Gibbs JM see Shanks CA
- Gierston ED, Richman LS: Valley triage: an approach to mass casualty care. *J Trauma* 15(3):193-6, Mar 75
- Giesen M see Gerull G
- Giesen M see Rudolph N
- Gillett JD: Mosquito-borne disease: a strategy for the future. *Sci Prog* 62(247):395-414, AUTUMN 75
- Ingel R see Langenbach R
- Gleiberman SE see Dremova VP
- Glorig A see Roeder RJ
- Godlück G: Wirkstoffe in der tierischen Produktion
Tierärztl Prax 1(1):159-62, 1973 (Ger)
- Goldberg see Beattie AD
- Goldsberg H see Friedman J
- Goldie J: Letter: Maternity fee. *Br Med J* 1(5956):516, 1 Mar 75
- Goldman CK see Cook TM
- Goldsmith F: Letter: Occupational health and safety.
Am J Public Health 65(4):847-8, Jun 75
- Golligher JC: An overall view of the surgical treatment of duodenal ulcer. *Adv Surg* 8:1-27, 1974
- Golubitsky M, Keeler EB, Rothschild M: Convergence of the age structure: applications of the projective metric. *Theor Popul Biol* 7(1):84-93, Feb 75
- Gonehar NM, Lebedevets NN, Buchalski LP, et al: Eksperimental'nye issledovaniya virusnogo zabolevaniya tipa denosukleoz u lichinok Aedes aegypti L Med Parazitol (Mosk) 43(3):341-3, May-Jun 74 (Eng. Abstr.) (Rus)
- Gonzalo Piedrola Gil D: Ecología humana y contaminación An R Acad Nac Med (Madr) 92(2):113-32, 1975 (Spa)
- Goodman CE see Platt JV
- Goodman JR see Smith SL
- Gordon JE: Nutritional individuality.
Am J Dis Child 129(4):422-4, Apr 75
- Gordon RE, Webb S: The orbiting psychiatric patient.
J Fla Med Assoc 62(4):21-5, Apr 75
- Gorelick FS, Eckrich JD, Ross R: Chronic arsenic poisoning—an elusive and costly problem. Case reports. *Mo Med* 72(4):187-8, Apr 75
- Gorepinka VF see Vinokurski FI
- Görög P see Kovács I
- Goto H: (Symposium: Monkeys as human models. 4. Dentistry) *Exp Anim (Tokyo)* 23(4):274-5, Oct 74 (Jpn)
- Gourlay RN: Contagious bovine pleuropneumonia—protection following natural infection and vaccination. *Dev Biol Stand* 28:586-9, 1975
- Gow J see Caughey DE
- Grady EW: School-age parents. Models of comprehensive service - hospital-based.
J Sch Health 45(5):288-70, May 75
- Grande L see Sandler IN
- Grandjean C: Notwendige Dokumente und Impfungen für Hunde und Katzen im Reiseverkehr nach dem Ausland Tierärztl Prax 2(2):151-7, 1974 (Ger)
- Gramer P: Modes d'exploitation des pâturages de *Stylosanthes gracilis*
Rev Elev Med Vet Pays Trop 28(2):249-59, 1973 (Eng. Abstr.) (Fre)
- Grant IW see Cooke NJ
- Grasso P, Hardy J, Gaunt IF, et al: Long-term toxicity of Violet 6B (FD & C Violet No. 1) in mice.
Food Cosmet Toxicol 12(1):21-31, Feb 74
- Grasso P see Gaunt IF
- Graves IL see Adams WH
- Green JW Jr: From the files of the KMA maternal mortality study committee. *J Ky Med Assoc* 73(5):304, May 75
- Green LF see Brook JD
- Greenberg G, Inman WH, Weatherall JA, et al: Letter: Hormonal pregnancy tests and congenital malformations. *Br Med J* 2(5964):191-2, 26 Apr 75
- Greene JW Jr: From the files of the KMA Maternal Mortality Study Committee. *J Ky Med Assoc* 73(3):159, Mar 75
- Greene JW Jr: From the files of the KMS maternal Mortality Study Committee. *J Ky Med Assoc* 73(2):114, Feb 75
- Greenwald RA, Cantor JO, Schwartz CE, et al: Effects of acute cartilaginous injury on serum and cartilage lyszyme levels. *Arthritis Rheum* 18(2):139-44, Mar-Apr 75
- Griffiths DA see Black JL
- Griffiths MI: The congenitally handicapped—the parent and the child. (a) The congenitally handicapped child. *R Soc Health J* 94(8):296-9, Dec 74
- Gringmuth I see Kreuz B
- Grob RL: Air pollution and environmental impact of highways and their construction: Introduction.
Environ Lett 8(3):185-7, 1975
- Grob RL, Schuster JJ: Contributions to an environmental impact statement. *Environ Lett* 8(3):189-206, 1975
- Grob RL, Kaiser MA, Kelly CM: Ambient air pollutant analyses—integral part of an environmental impact study. *Environ Lett* 8(3):235-58, 1975
- Gropp J, Beck H, Erbersdobler H: Alkanhefen in der Geflügelernährung. 4. Mitteilung. Studien über den Futterwert von Alkanhefen bei Wachtelkükken *Z Tierphysiol* 34(3):141-63, Jan 75 (Eng. Abstr.) (Ger)
- Grover PL see Pal K
- Grubbs CJ, Hutcheson ET, Wood JL: The inhibition of glyceraldehyde-3-phosphate dehydrogenase by benz(a)anthracene and its derivatives after exposure to laboratory lighting.
Chem Biol Interact 10(3):173-83, Mar 75
- Gruhn K, Richter G: Aminosäureabsorbierbarkeit von Legehennenrationen mit Proteinkomponenten flanzlicher Herkunft. 1. Mitteilung: Suboptimaler Lysingehalt Arch Exp Veterinaarmed 28(4):627-36, 1974 (Ger)
- Grün L: Pseudomonaden-Hospitalismus
Zentralbl Bakteriol [Orig B] 159(4):277-87, Nov 74 (Eng. Abstr.) (Ger)
- Gueguen L see Hladik CM
- Guenther CA see Coalsen JJ
- Guess HA: Evolution in finite populations with infinitely many types. *Theor Popul Biol* 5(3):417-30, Jun 74
- Guichon DM, Myles ST: Bicycle injuries: one-year sample in Calgary. *J Trauma* 15(6):504-6, Jun 75
- Guidéaux M, Willot M, Bonard JP, Muller P: Les accidents à domicile. (Etude hospitalière (1))
Lille Med 19(9):966-79, Nov 74 (Fre)
- Guinan, EF Jr see Kelly CM
- Gundermann KO: Vor- und Nachteile der Klimatisierung Zentralbl Bakteriol [Orig B] 159(4):269-76, Nov 74 (Eng. Abstr.) (Ger)
- Gunnarsson C: Skall vi bygga upp parallella resurser? Lakartidningen 72(17):1751, 23 Apr 75 (Swe)
- Güntner K see Abel H
- Gustafson M: Stråldydd för patienten
Lakartidningen 72(13):1324-5, 26 Mar 75 (Swe)
- Guthrie GM, Verstraete A, Deines MM, et al: Symptoms of stress in four societies.
J Soc Psychol 95(Second half):165-72, Apr 75
- Gvozdanovic V, Cicin-Sala VM, Cicin-Sala S: Cholecystitis emphysematosa acuta Lijec Vjesn 94(9):459-62, Sep 72 (Eng. Abstr.) (Cro)
- Habershon RB: Letter: Kumidini hospital. *Lancet* 1(78):870-1, 12 Apr 75
- Habte D, Persson B, Sörky G: Chemically defined diet in the treatment of kwashiorkor.
Acta Paediatr Scand 64(2):267-72, Mar 75
- Haertel M, Probst P, Fuchs WA: Röntgendiagnostik der geschlossenen Arterienverletzung
Dtsch Med Wochenschr 100(19):1060-2, 9 May 75 (Eng. Abstr.) (Ger)
- Haldane FF: A technique of insight-directed psychotherapy for health service use.
Br J Psychiatry 126:469-74, May 75
- Hall CB, Douglas RG Jr: Nosocomial influenza infection as a cause of intercurrent fevers in infants. *Pediatrics* 55(5):873-7, May 75
- Hall GG, Rodwell WR: A theoretical study of tricycloquinazoline carcinogenesis. *J Theor Biol* 50(1):107-20, Mar 75
- Halberg L: The pool concept in food iron absorption and some of its implications. *Proc Nutr Soc* 33(3):285-91, Dec 74 (17 ref.)
- Hambidge KM: Proceedings of the nutrition society. *Proc Nutr Soc* 33(3):249-55, Dec 74
- Hambraeus L: Barnmat på snett sätt
Lakartidningen 72(9):816-20, 26 Feb 75 (Swe)
- Hamed S see Lebedeff SA
- Hamly CA see Sherman JO
- Hammer GS: AAMI Standards Committee activities.
Med Instrum 9(3):160, May-Jun 75
- Hamming MC see Walker JD
- Hancock CC: The development of maternity services in Bristol. *Bristol Med Chir J* 88(238):51-5, Oct 73
- Hanhikjärvi H: Comparison of free ionized fluoride concentrations of plasma and renal clearance in patients of artificially fluoridated and non-fluoridated drinking water areas.
Proc Finn Dent Soc 70 Suppl 1-3:3-67, 1974
- Hansen JD: Letter: On the pathogenesis of deranged nitrogen metabolism in protein-calorie malnutrition. *J Pediatr* 86(4):649-51, Apr 75
- Hansman D: Letter: Epidemic *Neisseria meningitidis*. *Med J Aust* 1(1):20, 4 Jan 75
- Hansen E see Jung M
- Harding R see Stanton R
- Hardy J see Grasso P
- Hardy SD see Gaunt IF
- Harker LA see Mendel MI
- Harmen R see Rockwell RF
- Harnagea P see Steinbach M
- Harris JO, Olsen GN, Castle JR, et al: Comparison of proteolytic enzyme activity in pulmonary alveolar macrophages and blood leukocytes in smokers and nonsmokers. *Am Rev Respir Dis* 111(5):579-86, May 75
- Harris JO see Olsen GN
- Harris P see Mooty J
- Harris RJ, Negroni G, Ludgate S, et al: The incidence of lung tumours in c57bl mice exposed to cigarette smoke: air mixtures for prolonged periods. *Int J Cancer* 14(1):130-8, 15 Jul 74 (16 ref.)
- Harrison J see Lacey RW
- Harte JD: (c). Occupational health for area health authority staff. *R Soc Health J* 94(6):292-5, Dec 74
- Hartl VO, Pirgry P: Die Ulkuskrankheit bei Gastarbitern Wien Med Wochenschr 125(11):160-71, 14 Mar 75 (Ger)
- Haseman JK see Ottolenghi AD
- Haslam RH: Letter: Neonatal purpura secondary to maternal salicylism. *J Pediatr* 86(4):653, Apr 75
- Haspels AA: Recente ontwikkelingen in de fertiliteitsregeling: 1974 Ned Tijdschr Geneesk 119(3):101-4, 18 Jan 75 (11 ref.) (Dut)
- Hatakeyama T: [Symposium: Monkeys as human models. 6. Nutrition and growth]
Exp Anim (Tokyo) 23(4):277-8, Oct 74 (Jpn)
- Haugen HF see Bernsten R
- Hausen BM see Schulz KH
- Haven EM see Pollard ST
- Haviland J: Computerized nosocomial infection analysis. *Hosp Top* 53(3):26, 28-9, May-Jun 75
- Hawks A see Wilkinson R
- Hazama F, Ooshima A, Tanaka T, et al: Vascular lesions in the various substrates of spontaneously hypertensive rats and the effects of chronic salt ingestion. *Jpn Circ J* 39(1):7-23, Jan 75
- Haxlett DR see Kindig NP
- Headlee R: Editorial: The shrug, the hum, or ha. *Wis Med J* 74(3):8, Mar 75
- Heaton B, Brown LD: Radiation safety in dental radiography. *Br Dent J* 135(9):358-61, 6 May 75
- Heberling RL see Kaiter SS
- Heiman EM, Cao-Van-L: Transsexualism in Vietnam. *Arch Sex Behav* 4(1):89-95, Jan 75
- Helsing E see Aall C
- Hemmings WA, Jones RE, Faulk WP: Transport across the rabbit foetal yolk-sac of fractions of IgG from several mammalian species. *Immunology* 28(3):411-8, Mar 75
- Hemminki K: Light-induced decrease in calcium binding to isolated bovine photoreceptors.
Vision Res 15(1):69-72, Jan 75
- Hendrich CE, Weiss HS: Pituitary-thyroid function of rats in hypobaric oxygen-inert gas environments. *Am J Physiol* 228(4):1210-6, Apr 75
- Hendrick DJ, Lane DJ: Formalin asthma in hospital staff. *Br Med J* 1(5958):607-8, 15 Mar 75
- Herbst M, Weissel I, Koelliker H: A contribution to the question of the possible hepatocarcinogenic effects of lindane. *Toxicology* 4(1):91-8, 1975
- Hermans J see Odenhall DW
- Hernberg S see Tolonen M
- Herridge CF: Aircraft noise and mental health. *J Psychosom Res* 18(4):239-43, Aug 74
- Herson J, Sharma S, Crocker CL, et al: Physical complaints of patients with sickle cell trait. *J Reprod Med* 14(3):129-32, Mar 75
- Herson RM see Dowsett EG
- Herwet E, Barrat J, Darbois Y, et al: Lettre: Effets tératogènes des médicaments Nouv Presse Med 3(37):2419, 2 Nov 74 (Fre)
- Hesek JA see Nazarey SA
- Hess OW: The National Health Planning and Resources Development Act of 1974: summary and a brief comment. *Conn Med* 39(5):309-12, May 75
- Heston WE: Testing for possible effects of cedar wood shavings and diet on occurrence of mammary gland tumors and hepatomas in C3H-Av^y and C3H-Av^y-fB mice. *J Natl Cancer Inst* 54(4):1011-4, Apr 75
- Heuser SG, Seidman KA: A method for the assessment under standard conditions of the output of dichlorvos slow-release units used for insect control. *Analyst* 100(1187):129-35, Feb 75
- Hewitt D see Anderson TW
- Hill P see Polly SM
- Hill EF see Laidlaw JL
- Hill KR see Miller RW
- Hill WG: Disequilibrium among several linked neutral genes in finite population 1. mean changes in disequilibrium. *Theor Popul Biol* 5(3):366-92, Jun 74
- Hime JM: Patterns of some diseases transmissible from animals to man—a review. *Community Health (Bristol)* 6(3):161-7, Nov-Dec 74 (37 ref.)
- Hindmarch I, Hughes I, Einstein R: Attitudes to drug users and to the use of alcohol, tobacco and cannabis on the campus of a provincial university. *Bull Narc* 27(1):27-36, Jan-Mar 75
- Hinshaw LB see Coalsen JJ
- Hirsch JA, Swenson EW, Wanner A: Tracheal mucous transport in Beagles after long-term exposure to 1 ppb sulfur dioxide. *Arch Environ Health* 30(5):249-53, May 75
- Hirsch SK see Davis H
- Hitachi PM, Yamada K, Takayama S: Cytologic changes induced in rat liver cells by short-term exposure to chemical substances.
J Natl Cancer Inst 54(5):1245-7, May 75
- Hitch D: The congenitally handicapped—the parent and child. (b) The parent. *R Soc Health J* 94(6):299-303, Dec 74
- Hjorth N: Jahresschwankungen der Kontaktkezone Hautarzt 28(2):75-8, Feb 75 (Ger)
- Hladik CM, Gueguen L: Géophagie et nutrition minérale chez les primates sauvages
C R Acad Sci [D] (Paris) 279(16):1393-8, 14 Oct 74 (Fre)
- Ho WT see Huang PC
- Hodges GR, Loker EF Jr: Letter: Fatal pneumonia cause: avirulent vaccine ADV-7 or vaccine strain ADV-7. *Chest* 67(6):746, Jun 75
- Hoffmann D, Sanghvi LD, Wynder EL: Comparative chemical analysis of Indian bidi and american cigarette smoke. *Int J Cancer* 14(1):49-53, 15 Jul 74 (55 ref.)
- Hoffmann D see Brunemann KD
- Hoffmann R see Chorgherr GS
- Hoke M: Influence of certain stimulus parameters on the compound action potential, as demonstrated at normal subjects and in some pathological cases. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):506-14, Jul-Aug 74
- Hoke M see Bally GV
- Holland B, Holland FM, Halek RK: Automated multiphasic health testing. Diagnostic and testing results obtained at the Health Evaluation Center. Public Health Service Hospital, Baltimore. *Public Health Rep* 90(2):133-9, Mar-Apr 75
- Holland FM see Holland B
- Hollister LE, Overall JE, Gerber ML: Marijuana and

AUTHOR SECTION

setting. Arch Gen Psychiatry 32(6):798-801, Jun 75
 Holmes DS see Houston BK
 Holsinger DN see Tyler JD
 Homburger F see Russell AB
 Hone RR, MacNerland RH: Maternal mortality in a community hospital. Ill Med J 147(2):151-3, Feb 75
 Hood DA, Elliott RB: A comparative study of the health of elite Maori and Caucasian children in Auckland. NZ Med J 81(535):242-3, 12 Mar 75
 Horak F: Gesetzliche Grundlagen über die Verarbeitung von Jod 125 bei radioimmunologischen Laboruntersuchungen. Interpretiert am Beispiel des Phadebas-RAST- und Phadebas-RIST-Tests. Wien Klin Wochenschr 87(4):120-1, 21 Feb 75 (Eng. Abstr.) (Ger)
 Horvath SM see Wagner JA
 Horvath SM see Wolfe RR
 Horvath TB see Friedman R
 Horwitz O, Lygaard-Hansen B: Medical observations and bias. Am J Epidemiol 101(5):391-9, May 75
 Hoshino T see Barker M
 Houston BK, Holmes DS: Effect of avoidant thinking and reappraisal for coping with threat involving temporal uncertainty. J Pers Soc Psychol 30(3):382-8, Sep 74
 Howard FL see Drucker WR
 Howard WP: Letter: Asbestosis. Lancet 1(7913):984-5, 28 Apr 75
 Hradek J: The role of cholesterol
 14-methylhexadecanoate in gene expression and its significance for cancer. Prog Biochem Pharmacol 10:197-226, 1975 (71 ref.)
 Hsieh KK see Holland B
 Hsu JM, Anthony WL, Rider AA: Free amino acids in plasma and tissue of rats born to underfed dams. Proc Soc Exp Biol Med 148(4):1087-9, Apr 75
 Huang PC, Lo CC, Ho WT: Protein requirements of men in a hot climate: decreased urinary nitrogen losses concomitant with increased sweat nitrogen losses during exposure to high environmental temperature. Am J Clin Nutr 28(5):494-501, May 75
 Huber JT see Britt DG
 Hucal G see Seah SK
 Hufnagel CA: The Sixth Arthur C. Beall, Jr., M.D., Commemorative Lecture: Whither progress? Med Instrum 9(3):121-3, May-Jun 75
 Hughes I see Himmelfarb J
 Hume PD, Fleming KA, Tavadia HB, et al: Letter: Arnett-Cooke count: timing cancer therapy. Lancet 1(7910):202, 5 Apr 75
 Humphries SV: World overpopulation. Cent Afr J Med 20(1):19-21, Jan 74
 Hunault MF see Denis FA
 Hunter RE see Rios E
 Hurley DL, Faulstich AS: Disseminated candidiasis. I. an experimental model in the guinea pig. J Infect Dis 131(5):516-27, May 75
 Hurwitz S: Medical aspects of adolescents participating in sports. West J Med 121(5):443-7, Nov 74
 Husberg K: Inte längre barn-men inte heller vuxna Lakartidningen 72(19):2049-57, 7 May 75 (Swe)
 Hutcheson EF see Grubbs CJ
 Hutchinson TP: Factors affecting the times till death of pedestrians killed in road accidents. Injury 6(3):208-12, Feb 75
 Haygen C: A simple photometric determination of sulphuric acid aerosol. Atmos Environ 9(3):315-9, Mar 75
 Hysing ES, Wergeland E: Gasseksposisjon og helseproblemer i soldat og fiskemelindustrien Tidsskr Nor Lægeforen 95(4):328-8, 10 Feb 75 (Nor)
 I
 Ivanova NM see Starshov PD
 Idusogie EO: Role of maternal nutritional health and care in the development and personality of children in Africa. J Trop Pediatr 21(1-B):31-5, Feb 75
 Iga S, Nakamura K, Tanaka K, et al: [Determination of sulfate in food colors by potentiometric titration by use of lead sensitive electrode] Bull Natl Inst Hyg Sci (Tokyo) 49(92):54-6, 1974 (Eng. Abstr.) (Jpn)
 Iga S see Iwaida M
 Iizuka T, Yonetani T: Magnetic susceptibility. Methods Enzymol 26 PtC:682-700, 1972
 Il'chenko AM see Moskalik KG
 Il'chenko LI: Villanie rezhimov ekspluatatsii polei fil'tratsii na razvitie i chislennost' komarov Culex pipiens L. na lugo-vostoke evropejskoi chasti RSFSR Med Parazitol (Mosk) 43(3):335-41, May-Jun 74 (Eng. Abstr.) (Rus)
 Ilebakk A, Miller NE, Mjøs OD: Effects of nicotine and inhalation of cigarette smoke on total body oxygen consumption in dogs. Scand J Clin Lab Invest 35(1):67-72, Jan 75
 Inhaber H: A set of suggested air quality indices for Canada. Atmos Environ 9(3):333-44, Mar 75
 Inman WH see Greenberg G
 Inntitzer J: Clinical experiences with early acoustical potentials. Rev Laryngol Otol Rhinol (Bord) 95(7-8):571-4, Jul-Aug 74
 Inntitzer J see Gestring GF
 Inoue F see Kurioka S
 Ippen H: Diagnostische Hinweise auf phototoxisch und photoallergisch bedingte Veränderungen der Haut Hautarzt 26(2):77-8, Feb 75 (Ger)
 Irmscher G: Stauungsorganismen Z Erkr Atmungsorgane 141(1):3-6, 1974 (Ger)
 Irvine RE: Hypothermia in old age. Practitioner 213(1278):795-800, Dec 74
 Isaacs B: Standing old people on their heads: some thoughts on medical care for the elderly. Community Health (Bristol) 6(3):142-4, Nov-Dec 74
 Isely DC, Reddy SN, Vella JJ, et al: Evaluation of a community health clinic in mountain states. Biomed Sci Instrum 11:111-6, 1975

Ito Y see Iwaida M
 Iturrian WB, Johnson HD: Infantile auditory exposure and unusual response to antipsychotic drugs (38510). Proc Soc Exp Biol Med 148(1):219-23, Jan 75
 Ivanov AV, Ganago AO, Rubin LB: O mekhanizme selektivnogo deistviya izlucheniya rubinovojo lazera na fotosistemu i v khloroplastakh gorokha Biofizika 18(8):1117-9, Nov-Dec 73 (Eng. Abstr.) (Rus)
 Iwaida M, Kaneda Y, Ito Y, et al: [Determination of sulfur dioxide in frozen peeled shrimp and dehydrated pineapple] Bull Natl Inst Hyg Sci (Tokyo) 49(92):91-3, 1974 (Eng. Abstr.) (Jpn)
 Iwaida M, Kaneda Y, Ito Y, et al: [Results of the chemical inspections of the imported foods from April in 1973 till March in 1974] Bull Natl Inst Hyg Sci (Tokyo) 49(92):86-8, 1974 (Eng. Abstr.) (Jpn)
 Iwaida M, Kaneda Y, Nakamura K, et al: [Detection of sulfamic acid in imported salted (brine cured) gingers] Bull Natl Inst Hyg Sci (Tokyo) 49(92):89-91, 1974 (Eng. Abstr.) (Jpn)
 Iwaida M, Iga S, Nakamura K, et al: [Result of the product examination of coal-tar dyes and coal-tar dye aluminum lakes from April in 1973 till March in 1974 on the product examination of coal-tar dyes] Bull Natl Inst Hyg Sci (Tokyo) 49(92):105-6, 1974 (Eng. Abstr.) (Jpn)
 Iwaida M, Yamaji A, Kaneda Y: [Analytical studies on pesticides by gas chromatograph with flame photometric detector. IV. Analytical method of captan, difolatan, and morestan residues] J Pharm Soc Jpn 94(10):1334-7, Oct 74 (Eng. Abstr.) (Jpn)
 J
 Jackie MJ: Life satisfaction and kidney dialysis. Nurs Forum 15(4):360-70, 1974
 Jackson CW see Odell TL
 Jackson D, James PM, Wolfe WB: Fluoridation in Anglesey. A clinical study. Br Dent J 138(5):165-71, 4 Mar 75
 Jackson MD see Ledy RB
 Jackson R see Yu JS
 Jacob F see Siddons RC
 Jacobs JJ see Voogd CE
 Jacobson JS, Salotolo GD: Photochemical oxidants in the New York-New Jersey metropolitan area. Atmos Environ 9(3):321-32, Mar 75
 Jadrnřková N see Zdrařek J
 James PM see Jackson D
 James PR: Letter: Ead and multiple sclerosis. Med J Aust 1(7):219-20, 15 Feb 75
 James WB see McCreath G
 Jamieson KG, Kelly DA: Traffic injuries in Brisbane hospitals over one decade. Aust NZ J Surg 44(3):150-7, May 74
 Jandásek L see Zdrařek J
 Jason L: Early secondary prevention with disadvantaged preschool children. Am J Community Psychol 3(1):33-46, Mar 75 (74 ref.)
 Jeffords RO see Long GE
 Jekel JF: Appraising programs for school-age parents. J Sch Health 45(5):296-300, May 75
 Jelliffe DE see Rice D
 Jennings R see Potter CW
 Jenny BF, Polan CE: Postprandial blood glucose and insulin in cows fed high grain. J Dairy Sci 58(4):512-4, Apr 75
 Jensch RP see Koszalka TE
 Johannsen FR, Knowles CO: Toxicity and action of fluorethyl acetic acid and related compounds in the mouse, housefly and twospotted spider mite. Comp Gen Pharmacol 5(1):101-10, Mar 74
 Johnson G Jr: Priorities for establishing a rural emergency medical services system. NC Med J 36(5):304, May 75
 Johnson HD see Iturrian WB
 Johnson JE: Causes of accidental injuries to the teeth and jaws. J Public Health Dent 35(2):123-31, Spring 75
 Johnson L: The middle years: living sensibly. Am J Nurs 75(6):1012-8, Jun 75
 Johnston GS: The biomedical engineer in the hospital. Anaesth Intensive Care 3(1):50-2, Feb 75
 Jones DF: Industrial survey of lost time injuries. Am Ind Hyg Assoc J 36(4):299-302, Apr 75
 Jones DM see Wolff IL
 Jones DW, Matthews RS: Carcinogenicity and structure in polycyclic hydrocarbons. Prog Med Chem 18:159-203, 1974 (210 ref.)
 Jones KN, Steen JA, Collins WE: Predictive validities of several clinical color vision tests for aviation signal light gun performance. Aviat Space Environ Med 46(5):660-7, May 75
 Jones R see El-Shahat A
 Jones RE see Hemmings WA
 Jones VP see Rada RT
 Jordan GL Jr: Surgical approach to nutritional problems. Adv Surg 8:85-125, 1974
 Jordan HW: Where do we go from here? J Tenn Med Assoc 68(5):387-8, May 75
 Jordan WF Jr, Bourlas MC: Allergic contact dermatitis to underwax elastic. Chemically transformed by laundry bleach. Arch Dermatol 111(5):593-5, May 75
 Jose RT, Butler JH: Training a patient to drive with telescopic lenses. Am J Optom Physiol Opt 32(5):340-6, May 75
 Józsa S, Mária B, Mária B: Gyermekkori benzil-, petroléum- és gázolajmérgezők és kórházi gyakorlatok Orv Hetil 116(21):1209-12, 25 May 75 (Hung)
 Judge TG see Caird FI
 Judy PF see Lane RG
 Jung M, Hanssen E: Über das Vorkommen von Aflatoxin M in Trockenmilcherzeugnissen

Food Cosmet Toxicol 12(1):131-8, Feb 74 (Eng. Abstr.) (Ger)
 Juselić M: Le tromboelopenie nel quadro delle malattie virali Minerva Pediatr 27(10):607-15, 24 Mar 75 (Ita)
 K
 Kahn A Jr: EDITORIAL: Medicine-1975. J Arkansas Med Soc 71(10):314-5, Mar 75
 Kaiser MA see Groh RJ
 Kaiser MA see Schuster JJ
 Kalendo GS: Mezkhietochnye vzaimodeistviya i populiatsionnyy uroven' zashchity Med Radiol (Mosk) 20(1):28-30, Jan 75 (Rus)
 Kalter SS, Heberling RL, Smith GC, et al: Vertical transmission of C-type viruses: their presence in baboon follicular oocytes and tubal ova. J Natl Cancer Inst 54(5):1173-6, May 75
 Kameswari VR see Reddy CR
 Kamien M: Attitudes to family planning in an aboriginal rural community before the development of a family planning service. Med J Aust 1(3 Suppl):19-21, 22 Feb 75
 Kamien M: Aborigines and alcohol: intake, effects and social implications in a rural community in Western New South Wales. Med J Aust 1(10):291-8, 8 Mar 75
 Kamien M: The social psychology of family planning in a part-aboriginal rural community, 1970 to 1973. Med J Aust 1(3 Suppl):25-8, 22 Feb 75
 Kamien M: Family planning in a part-aboriginal community, 1970 to 1973. Med J Aust 1(3 Suppl):21-5, 22 Feb 75
 Kamien M: A survey of drug use in a part-aboriginal community. Med J Aust 1(9):261-4, 1 Mar 75
 Kamm K: Bioengineers meet at Westminster. Biomed Eng 10(1):28-7, Jan 75
 Kamphausen U see Paquet KJ
 Kane RL, Warnick R, Proctor PH, et al: Mail-order medicine: An analysis of the Sears Roebuck Foundation's Community Medical Assistance Program. JAMA 232(10):1023-7, 9 Jun 75
 Kaneda Y see Iwaida M
 Kans E: Der Hygienestatus in seiner Bedeutung für die Verhütung chirurgischer Infektionen Chirurg 45(12):533-8, Dec 74 (Ger)
 Karakulov RK see Duskaliev ZhD
 Karimi Y, Farhang-Azad A: [Pulx irritans, a human flea in the plague infection focus at General Mobutu Lakd region (formerly Lake Albert): epidemiologic situation] Bull WHO 50(6):544-5, 1974 (Frs)
 Karjalainen P, Aihava EM, Valtola J: Thenar muscle blood flow and bone mineral in the forearms of lumberjacks. Br J Ind Med 32(1):11-5, Feb 75
 Karlin S, Lieberman U: Random temporal variation in selection intensities: case of large population size. Theor Popul Biol 8(3):355-82, Dec 74
 Karnali T, Spreng M, Stange G: Calculations of ERA potentials (CAT 1000 and PDP-12). Rev Laryngol Otol Rhinol (Bord) 95(7-8):554-9, Jul-Aug 74
 Károlyi G, Mersány G: Preliminary proceedings for a model experiment to be carried out in order to investigate the establishing of geriatric districts in Hungary. Gerontol Clin (Basel) 17(1):40-6, 1975
 Karstad LH see Pass DA
 Kas'lanov GA, Shereshevsk GM: Organizatsiya raboty meditsinskogo posta aerodroma voenno-transportnoi aviatcii Voen Med Zh (9):66-7, Sep 74 (Rus)
 Kataeva VA, Skobareva ZA: Luminestentnoe osvshchenie kabineta ortopedicheskoi stomatologii Stomatologiya (Mosk) 54(2):89-92, Mar-Apr 75 (Rus)
 Kathrein JR see Chernoff N
 Katkin JM Jr see Baer DJ
 Katsambas A see Vareides A
 Katz ML see Weinstein D
 Kats SA, Samits ME: Leaching of nickel from stainless steel consumer commodities. Acta Derm Venereol (Stockh) 55(2):113-5, 1975
 Kaul AK: Agricultural transformation in India. Trop Geogr Med 23(4):313-20, Dec 71
 Kavlack RJ see Chernoff N
 Kawanishi T, Suzuki A, Konuma H: [On the antibiotic-sensitivity in vitro of Salmonellae isolated from imported meats] Bull Natl Inst Hyg Sci (Tokyo) 49(92):95-101, 1974 (Eng. Abstr.) (Jpn)
 Kawatsaki JA, McDonald MJ: Effect of 3-trifluoromethyl-4-nitrophenol on in vitro tissue respiration of four species of fish with preliminary notes on its in vitro biotransformation. Comp Gen Pharmacol 5(1):67-76, Mar 74
 Keatinge WR: The Paul Esser Memorial Lecture 1973: Hazards of cold water. Bristol Med Chir J 88(327):39-40, Jul 73
 Keeler EB see Golubitsky M
 Keirns JJ see Bitensky MW
 Kelleher DK see Levin M
 Keller DM see Marquis RE
 Kelly CM, Schuster JJ, Guinan, EF Jr: Air pollution impact of a suburban highway segment. Environ Lett 8(3):259-61, 1975
 Kelly CM see Groh RJ
 Kelly EL: Comparability of infant death and birth certificates and their influence on infant mortality. A study in Minnesota, 1967-71. Public Health Rep 90(2):165-7, Mar-Apr 75
 Kelly WR see Collins JD
 Kelly DA see Jamieson KG
 Kempton AG see Andrew DE
 Kerrigan VE see Andrus WS
 Kettner H, Erdmann W: Die Abschätzung des gesundheitlichen Risikos der Bevölkerung durch Fluorid-Immissionen Oeff Gesundheitswes 37(1):32-6, Jan 75 (Eng. Abstr.) (Ger)
 Kettner H see Erdmann W
 Keuchel EF: Chemicals and meat: the embalmed beef scandal of the Spanish-American War. Bull Hist Med 48(2):249-64, Summer 74

AUTHOR SECTION

- Khachadurian AE** see Sherman JO
- Khromov BM, Korotkevich NS:** Novye dannye o primeneni laserov v khirurgii (obzor literatury). *Khirurgiya* (Mosk) 9(9):134-9, Sep 74 (123 ref.) (Rus)
- Kiehl H:** Allgemeines Befinden und ärztliche Inanspruchnahme Z Aerztl Fortbild (Jena) 68(18):979-83, 15 Sep 74 (Ger)
- Kiekelmann N:** The middle years: emotional tasks of the middle adult. *Am J Nurs* 75(6):997-1001, Jun 75
- Kilbey MM** see Kilnwood EH Jr
- Kiloh LG:** Psychiatry amongst the Australian Aborigines. *Br J Psychiatry* 126:1-10, Jan 75
- Kima Th:** Die ersten Jahre. Erinnerungen und Erlebnisse Z Aerztl Fortbild (Jena) 68(18):947-55, 15 Sep 74 (Ger)
- Kindig NR, Haslett DR:** Time delay effects in the estimation of pulmonary diffusing capacity. *Biomed Sci Instrum* 11:25-30, 1975
- King BG Jr, Abston S, Evans EB:** A survey of motor vehicle burn accidents in children: report of 45 cases. *J Trauma* 15(6):490-3, Jun 75
- King-Smith PE:** Visual detection analysed in terms of luminance and chromatic signals. *Nature* 255(5503):69-70, 1 May 75
- Kinnear A** see Conn P S
- Kislin B** see Welsh KW
- Kitabatake T:** [Technical aspects in radiation protection of the patient] *Jpn J Clin Radiol* 20(3):279-81, Mar 75 (Jpn)
- Kittelberger F:** Beitrag zur Rückstandsuntersuchung bei Fischen. *Tierärztliche Praxis* 1(1):465-79, 1973 (Ger)
- Kitterle FL:** The effects of inducer duration of successive brightness contrast. *Vision Res* 15(2):273-5, Feb 75
- Klitzinger S:** Speaking the same language. Working with West Indian patients. *Practitioner* 113(1278):843-50, Dec 74
- Kjellander CG:** Hittills bara positiva erfarenheter av kvällsöppning motnagning i dalby Lakartidningen 72(11):2245-7, 21 May 75 (Swe)
- Klein FW** see Pakosta R
- Klein L:** School-age parents. Models of comprehensive service - regular school-based. *J Sch Health* 45(5):371-3, May 75
- Kleinberger G, Kotzauk R, Pall H, et al:** Klebsiellensepsis durch eine kontaminierte Infusionslösung. *Wien Klin Wochenschr* 86(22):702-3, 29 Nov 74 (Eng. Abstr.) (Ger)
- Klima H:** Tuberkulöse Schulentzeme-auch heute noch. *Prax Pneumol* 28(12):706-18, Dec 74 (Eng. Abstr.) (Ger)
- Knaap AG** see Kramers PG
- Knobel M:** On emergency psychotherapy. *Psychother Psychosom* 25(1-6):29-35, 1975
- Knopf A:** The medical school and smoking. *Br J Med Educ* 9(1):17-21, Mar 75
- Knöppler H** see Chorherr GS
- Knöth W:** Bemerkungen zur Mitteilung von H. J. Aldick und H. Fabry: Multiple Basalome durch Arsenwirkung in der Fetalperiode. *Hautarzt* 25(9):459, Sep 74 (Ger)
- Knowles CO** see Johannsen FR
- Kober GM, Rosen G:** From frontier surgeon to industrial hygienist: the strange career of George M. Kober. *Am J Public Health* 65(6):838-43, Jun 75
- Kobori J** see McCann J
- Kochan RK** see Milton JB
- Koehler H** see Herbst M
- Kogan Lu:** Avtoradiograficheskoe issledovanie pochechnogo tkani pri raznoe chasovye defektivnyy patogennoy faktora. *Biull Eksp Biol Med* 79(3):35-8, Mar 75 (Eng. Abstr.) (Rus)
- Köhler F** see Fickentscher K
- Köhler PF** see Wicks RC
- Kolesnikenko TS, Savitskiy LA:** O transplantatnom defektivnyy kartsinoinplina. *Vopr Onkol* 21(3):101-3, 1975 (Rus)
- Koller W, Rötter M:** Weitere Untersuchungen über die Eignung von Gelatinefiltern zur Sammlung von Luftkeimen Zentralbi Bakteriell (Orig B) 159(5-6):546-59, Dec 74 (Eng. Abstr.) (Ger)
- Komitowski D:** 59. Experimentell durch Beryllium induzierte Knochenarkome. *Verh Dtsch Ges Pathol* 58:438-40, 1974 (Eng. Abstr.) (Ger)
- König W** see Sweez HG
- Konstantinova M:** Ballistocardiographie and electrocardiographic changes in men working with lead. *Bibl Cardiol* (33):101-4, 1975
- Konuma H** see Kawanishi T
- Koopman JS, Campbell J:** The role of cutaneous diphtheria infections in a diphtheria epidemic. *J Infect Dis* 131(3):239-44, Mar 75
- Korényi-Both A** see Mester E
- Korobov RN, Aleksandrov NP:** Khimicheskie faktory obitaemosti podvishnykh ob'ektov voennoy tekhniki. *Voen Med Zh* 9(8):88-9, Sep 74 (Rus)
- Korotkevich NS** see Khromov BM
- Korte F** see Gáb S
- Korttila K, Linnola M:** Psychomotor skills related to driving after intramuscular administration of diazepam and meperidine. *Anesthesiology* 42(6):685-91, Jun 75
- Kozalka TH, Jensch RP, Brent RL:** Placental transport of creatine in the rat. *Proc Soc Exp Biol Med* 148(3):844-9, Mar 75
- Kotzauk R** see Kleinberger G
- Koudelka J** see Budovsky G
- Kovács I, Mester E, Görg P:** Stimulation of wound healing by laser rays as estimated by means of the rabbit ear chamber method. *Acta Chir Acad Sci Hung* 15(4):427-32, 1974
- Kramers PG, Knaap AG, Voogd CE:** Lack of mutagenicity of chloroform chloride in *Drosophila* and in bacteria. *Mutat Res* 31(1):65-8, Feb 75
- Kreuz B:** Thesen zur Ermittlung der Morbidität mittels fortlaufender Befragung repräsentativer Stichproben der Bevölkerung. *Z Aerztl Fortbild (Jena)* 68(18):1002, 15 Sep 74 (Ger)
- Kreuz B, Augustin D, Gringmuth I, et al:** Zur Ermittlung der Morbidität mittels fortlaufender Befragung repräsentativer Stichproben der Bevölkerung. 2.0 Ausgewählte Ergebnisse einer epidemiologischen Bevölkerungsbefragung in den Stadtbezirken Lichtenberg und Weissensee der Hauptstadt Berlin im Juli 1971
- Z Aerztl Fortbild (Jena) 68(18):973-4, 15 Sep 74 (Ger)**
- Krieger DT:** Factors influencing the circadian periodicity of plasma corticosteroid levels. *Chronobiologia* 1(2):195-216, Apr-Jun 74 (100 ref.)
- Kristensen H:** Frequency of microbial contaminated ampoules caused by aseptic filling procedures. *Dev Biol Stand* 23:79-83, 1974
- Kroes R** see Verschuren HG
- Krook L** see Clemens ET
- Krotascheck H:** Die Ergebnisse konservativer und operativer Behandlung bei Unterschenkel- und Schienbeinfrakturen in den Arbeitsunfallkrankenhäusern Österreichs. *Hefte Unfallheilkd* (119):127-35, 1974 (Ger)
- Krüger FW** see Resnik G
- Krumm AA** see Alarie YC
- Kubic VL, Anders MW:** Metabolism of dihalomethanes to carbon monoxide. II. In vitro studies. *J Drug Metab Dispos* 3(2):104-12, Mar-Apr 75
- Kühl JF** see Desovich GC
- Kühne W:** Fortschritte in der Pathologie von Schadstoffwirkungen auf die Atmungsorgane. *Z Erkr Atmungsorgane* 141(1):18-23, 1974 (Eng. Abstr.) (Ger)
- Kuiper JP** see Maltes KE
- Kuile TJ, Cooper GP:** Effects of formaldehyde and ozone on the trigeminal nasal sensory system. *Arch Environ Health* 30(5):237-43, May 75
- Kulshrestha S** see Bar HP
- Kundiev Iul** see Navakhtikyan AO
- Kung AH, Lee BT:** Genetic analysis of radiation sensitive and chemical-mutagen sensitive mutants of *Pseudomonas aeruginosa*. *Mutat Res* 27(2):191-9, Feb 75
- Kupper LL** see McMichael AJ
- KUPPER FJ, Bercit CA, Salemink CA, et al:** Cannabix. XIV. Pyrolysis of cannabidiol-analysis of the volatile constituents. *J Chromatogr* 106(2):375-9, 21 May 75
- Kuprianov AA, Dudnikov VV:** Nekotorye metodicheskie priemy izucheniya oshibok v deistelnosti leichnikov Voen Med Zh (6):48-52, Jun 74 (Rus)
- Kurda S** see Rose DE
- Kurioka S, Inoue F:** Interaction of fibrinogen with detergent. *J Biochem (Tokyo)* 77(2):449-55, Feb 75
- Kushner M** see Meucher GT
- ## L
- La Rocca PT, Carlson GP, Fuller GC:** Relationship between sulfonylurea reactivity and toxicity of vinyl sulfone molluscicidal agents. *Toxicol Appl Pharmacol* 31(2):222-32, Feb 75
- Labourdette L, Rockland L:** Developing a psychiatric residency program: focus on the community. *Hosp Community Psychiatry* 26(5):279-82, May 75
- Lacey RW, Lewis E, Harrison J:** Variation in the properties of a strain of *Staphylococcus aureus* isolated over three months from a single hospital. *J Med Microbiol* 8(1):39-46, Feb 75
- Ladham FM:** Use of diazepam in surgical practice in an up-country hospital. *Trop Doct* 5(2):68-9, Apr 75
- Laenger CJ Sr** see McFarland SR
- Laffite F** see Macquet V
- Lafitte C, Meier C, Bennejan G, et al:** A study of 5920 strains of psychotropic bacteria isolated from chickens. *J Appl Bacteriol* 38(2):89-97, Apr 75
- Lampton TD** see Dryja RA
- Landa J** see Watson H
- Lane DJ** see Hendrick DJ
- Lane RE:** Editorial: On reducing perinatal mortality. *Br Med J* 147(4):363, Apr 75
- Lane RJ, Doppke RP, Judy PF, et al:** Malfunction of linear accelerator dose monitoring systems. *Radiology* 115(3):734-5, Jun 75
- Lane RM:** Cold injuries: frostbite and hypothermia. *J Am Coll Health Assoc* 23(3):200-2, Feb 75
- Lang RL** see Satter LD
- Langård S, Norseth T:** A cohort study of bronchial carcinomas in workers producing chromate pigments. *Br J Ind Med* 32(1):62-5, Feb 75
- Langenbach R, Glogel R:** Cytotoxic and oncogenic activities of 1,1,1-trichloro-2,2-bis(p-chlorophenyl)-ethane and metabolites to mouse embryo cells in culture. *J Natl Cancer Inst* 54(4):981-3, Apr 75
- Landsdown AB, Cold CR, Ramsden DB:** Mitigation of virus-induced foetal growth retardation in mice by dietary casein hydrolysate. *Nature* 254(5501):599-600, 17 Apr 75
- Larsen FS** see Lyons TJ
- Larsen JV** see Colman N
- Larsson KS:** A teratologic study with the dyes amaranth and Ponceau 4R in mice. *Toxicology* 4(1):75-81, 1975
- Lascand D** see Parnelle B
- Lasky RE** see Lechtig A
- Latchford W:** Nutritional problems of the elderly. *Community Health (Bristol)* 6(3):145-9, Nov-Dec 74
- Lauber JK** see Chiu PS
- Laufman H:** AAMI state of the union message. *Med Instrum* 9(3):150-1, May-Jun 75
- Lautner WK, Fisher GT:** Ragweed pollen generation and sampling methods for filtration studies. *Am Ind Hyg Assoc J* 36(4):303-10, Apr 75
- Law C** see Seah SK
- Lawrence JD, Smith JL, Bower EC, et al:** The effect of alpha tocopherol (vitamin E) and pyridoxine HCL (vitamin B6) on the swimming endurance of trained swimmers. *J Am Coll Health Assoc* 23(3):219-22, Feb 75
- Layton W, Sutherland JM:** Geochemistry and multiple sclerosis: a hypothesis. *Med J Aust* 1(3):73-7, 18 Jan 75
- Lazzara J** see deCastro FJ
- Le Gall JR** see Rabin M
- Leach JF** see Burton JL
- Leader AJ:** Population concerns-enlarging the horizons of the urologist. *J Urol* 113(5):673-7, May 75
- Leavitt M:** The discharge crisis: the experience of families of psychiatric patients. *Nurs Res* 24(1):33-40, Jan-Feb 75
- Lebedeff SA, Hameed S:** Study of atmospheric transport over area sources by an integral method. *Atmos Environ* 9(3):333-5, Mar 75
- Lebedinsky NN** see Goshchar NM
- Leblanc P** see Maio JL
- Lebrun AJ:** How to stay healthy while traveling. *Int J Occup Health Saf* 44(2):16-17, 19-20, Mar-Apr 75
- Lechtig A, Delgado H, Lasky RE, et al:** Maternal nutrition and fetal growth in developing societies. Socioeconomic factors. *Am J Dis Child* 129(4):434-7, Apr 75
- Lee BT** see Kuiper JP
- Lee JD** see Waldman RH
- Lee JR:** Optimal fluoridation-The concept and its application to municipal water fluoridation. *West J Med* 122(5):431-4, May 75
- Lee L** see Witting LA
- Leff S** see Beckman H
- Leffingwell JT, Spear RC:** The persistence of ethion and zolone residues on grape foliage in the central valley of California. *Arch Environ Contam Toxicol* 3(1):40-54, 1975
- Lehr JL** see Gerner M
- Leibowitz RE** see Noriega EE
- Leidy RB, Russell RW, Wise GH:** Pregastric esterase in milk sham fed to adult jersey steers. *J Dairy Sci* 58(4):563-5, Apr 75
- Leidy RB, Jackson MD, Kroch WA, et al:** Residue studies with silvex in apples. *Bull Environ Contam Toxicol* 13(3):338-41, Mar 75
- Leikola J:** Läkeliittösten tutkimuksen painopistealueet. *Duodecim* 90(23):1694-5, 1974 (Fin)
- Leklem JE, Brown ER, Rose DP, et al:** Vitamin B6 requirements of women using oral contraceptives. *Am J Clin Nutr* 28(5):535-41, May 75
- Leiong M** see Gaudier B
- Lennox VA, Lindstrom JM, Seybold ME:** Experimental autoimmune myasthenia: A model of myasthenia gravis in guinea pigs. *J Exp Med* 141(6):1365-75, 1 Jun 75
- León JA, Tumpson DB:** Competition between two species for two complementary or substitutable resources. *J Theor Biol* 50(1):185-201, Mar 75
- León JA:** Limit cycles in populations with separate generations. *J Theor Biol* 49(1):341-4, Jan 75
- Leske GS** see Follard ST
- Lewy J** see Bodin TP
- Levin M, Kelleher DK:** Driving with a bioptic telescope: an interdisciplinary approach. *Am J Optom Physiol Opt* 52(3):200-6, Mar 75
- Levina NV** see Mekler LB
- Levine WG:** Effect of dimethyl sulfoxide on the hepatic disposition of chemical carcinogens. *Ann NY Acad Sci* 243:185-93, 27 Jan 75
- Levinsky S** see Richards NM
- Levitt K:** Becoming a patient. *Community Health (Bristol)* 6(3):136-41, Nov-Dec 74
- Levy BS, Weissman JB, Edwards T:** Minnesota health department. Epidemic shigellosis in Minnesota 1973. *Minn Med* 58(5):405-12, May 75
- Lewis E** see Lacey RW
- Lewis JR:** The birth weights of babies in the Cameroonian grasslands. *J Trop Pediatr* 20(6):300-1, Dec 74
- Lewis JR:** Birth weights of infants in the Cameroonian grasslands. *Bull WHO* 50(6):575-8, 1974
- Lexomboon U, Mansuwan P:** Editorial: Treatment of typhoid fever and typhoid carriers in Southeast Asia: -Viewpoint from Thailand. *Drugs* 9(4):343-5, 1975
- Lianos E** see Nicolis JS
- Libo HD:** Letter: Breast-feeding and fluoride. *Pediatrics* 55(4):572-3, Apr 75
- Liddell D:** Letter: Occupational mortality in relation to exposure. *Arch Environ Health* 30(5):266-7, May 75
- Lieber L:** Letter: Responsibilities in handling radiation equipment. *NY J Dent* 45(5):165, May 75
- Lieberman U** see Karlin S
- Liem KS** see Marcus EA
- Likhachev IuP, Batsura IuD, Dircov VI:** Rol'nekotorykh professional'nykh faktorov v razviti legochnogo alveolarnogo proteinoza (eksperimental'noe issledovanie) *Arkhl Patol* 37(2):63-9, 1975 (Eng. Abstr.) (Rus)
- Lind AR** see Petrofsky JS
- Lindhall O, Linwall L, Malmgren S, et al:** Sjukskrivningsfrekvensen vid olika typer av idrott och motion. *Lakartidningen* 72(13):1334-6, 26 Mar 75 (Eng. Abstr.) (Swe)
- Lindgren L:** Mödra och barnadödlighet vid allmänna bb under 300 år. *Lakartidningen* 72(30):2171-3, 14 May 75 (Eng. Abstr.) (Swe)
- Lindstrom JM** see Lennox VA
- Linh NN, Arnold K:** Editorial: Treatment of typhoid fever and typhoid carriers in Southeast Asia: -Viewpoint from South Vietnam. *Drugs* 9(4):241-3, 1975
- Linnola M** see Korttila K
- Linnola M** see Seppälä AA T
- Linwall L** see Lindhall O
- Lislie GA** see Shaffer MF
- Lit A** see Vicars WM
- Litonaki B:** Mikrobielle Kontamination der OP-Raumluft auf dem Luftwege. *Chirurg* 45(12):538-45, Dec 74 (Ger)
- Little FB** see Van Haerden JS: Respiration in newborn

AUTHOR SECTION

- Percheron foals when anaesthetized at a medium altitude of 1300 M. *Br Vet J* 131(1):40-9, Jan-Feb 75
- Lloyd AG see Gangoli SD
- Lloyd DH, Diptolu OO: Seasonal prevalence of flies feeding on cattle in northern Nigeria. *Trop Anim Health Prod* 6(4):231-6, Nov 74
- Lo CC see Huang PC
- Loker EF Jr see Hodges GR
- Long BW, Warren RB Jr: Near-drowning: a complex pathophysiological injury. *J Miss State Med Assoc* 16(5):137-141, May 75
- Long GE, Duran PH, Jeffords RO, et al: An application of the logistic equation to the population dynamics of Salt-Marsh gastropods. *Theor Popul Biol* 5(3):450-9, Jun 74
- Longoni R, Mulas A, Pepen G: Proceedings: Drug effect on acetylcholine level in discrete brain regions of rats killed by microwave irradiation. *Br J Pharmacol* 52(3):429P-430P, Nov 74
- Loprieno N: Letter: International Agency for Research on Cancer (IARC) monographs on the evaluation of carcinogenic risk of chemicals to man: "Relevance of data on mutagenicity". *Mutat Res* 31(3):210, Jun 75
- Lubbe L see Stavrou D
- Ludgate S see Harris RJ
- Ludke JL, Hill EF, Dieter MP: Cholinesterase (ChE) response and related mortality among birds fed ChE inhibitors. *Arch Environ Contam Toxicol* 3(1):1-21, 1975
- Ludke JL see Dieter MP
- Ludwig W: Zum Funktionswandel der Gesundheitsversicherung in der DDR. *Z Aerzt Fortbild (Jena)* 68(18):965-9, 15 Sep 74 (Ger)
- Lundberg WB see Elin RJ
- Lundgren C see Barr PO
- Lutzeberger W see Rathert P
- Lyons TJ, Christa CN, Larsen FS: Ammoniated mercury ointment and the nephrotic syndrome. *Min Med* 54(5):383-4, May 75
- Lygaard-Hansen B see Horwitz O
- ## M
- Mabonga N, Masera J, Davies JC, et al: Initial experience with an endemic disease register. *Cent Afr J Med* 21(3):57-8, Mar 75
- McCalla DR, Voutsinos D, Olive PL: Mutagen screening with bacteria: nitroazole and nitrofurans. *Mutat Res* 31(1):31-7, Feb 75
- McCann J, Spingarn NE, Kobori J, et al: Detection of carcinogens as mutagens: bacterial tester strains with R factor plasmids. *Proc Natl Acad Sci USA* 72(3):979-83, Mar 75
- McClain RM, Becker BA: Teratogenicity, fetal toxicity, and placental transfer of lead nitrate in rats. *Toxicol Appl Pharmacol* 31(1):72-82, Jan 75
- McClendon JH: Efficiency. *J Theor Biol* 49(1):213-9, Jan 75
- McCoy DA: Removal of nonmagnetic and magnetic intraocular foreign bodies with constant visualization. *South Med J* 68(5):591-4, May 75
- McCoy S see Drucker WR
- McCreath G, Ballinger M, James WB: The ten day rule. *Health Bull (Edinb)* 33(1):14-7, Jan 75
- McCredie J: Letter: Congenital malformations and embryonic neuropathy. *N Engl J Med* 293(2):98-9, 10 Jul 75
- McCulloch B see Mencher GT
- McDonald MJ see Kawatski JA
- McFarland SR, Laenger CJ Sr, Francis PH, et al: Fiber reinforced composites for orthotics, prosthetics and mobility aids. *Biomed Sci Instrum* 11:151-6, 1975
- McGarrity GJ see Mulholland SG
- McGill HC Jr see Wilbur RL
- MacGregor A see Stanley JF
- McIlwraith GR: Electric shock. *Nurs Times* 71(21):803-5, 22 May 75
- McIntire MS see Angle CR
- Mackel DC see Craven FC
- McKendry JB: The case of the new family physician and the practicing pediatrician in delivery of health care for children in Canada. *Pediatrics* 55(5):746, May 75
- McKenzie MW, Stewart RB, Roth SS: Child abuse—what the pharmacist should know. *J Am Pharm Assoc* 15(4):213-7, Apr 75
- Mackie A see Scott HD
- McKINLAY KS see Que Hee SS
- McLaren C see Potter CW
- McLaughlin RF Jr see Pawley J
- McLellan NL: The congenitally handicapped—the parent and child. (c) The community. *J Soc Health J* 94(6):304-6, Dec 74
- Macleod C see Caird FI
- McMichael AJ, Spirtas R, Kupper LL, et al: Solvent exposure and leukemia among rubber workers: an epidemiologic study. *J Occup Med* 17(4):234-9, Apr 75
- McMillan KT see Weatherburns H
- McNeil DR: Pearl-Reed type stochastic models for population growth. *Theor Popul Biol* 5(3):358-65, Jun 74
- McNerland RH see Hone HB
- Macquet V, Lafitte P, Rogaux Y, et al: Influence des conditions météorologiques dans la survenue du pneumothorax spontané. *Lille Med* 19(9):901-6, Nov 74 (Fre)
- McWatters MA see Denson R
- Madden TA: Letter: The perils of a whole-timer. *Lancet* i(7907):627, 15 Mar 75
- Maes R see Devos A
- Mager M see Francesconi RP
- Malbach HI see Marzulli FN
- Maier-Hode H, Riedmann M: Gas chromatographic determination of nitrogen-containing pesticides using the nitrogen flame ionization detector (N-FID). *Residue Rev* 54:113-81, 1975 (94 ref.)
- Makepeace AP, Dean Hart JC: Sterilizable fibre optic transilluminator. *Br J Ophthalmol* 59(1):87-9, Jan 75
- Maki DG, Martin WT: Nationwide epidemic of septicemia caused by contaminated infusion products. IV. Growth of microbial pathogens in fluids for intravenous infusions. *J Infect Dis* 131(3):267-72, Mar 75
- Makino S, Woolford JL Jr, Tanford C, et al: Interaction of deoxycholate and of detergents with the coat protein of bacteriophage ϕ 1. *J Biol Chem* 250(11):4327-32, 10 Jun 75
- Malling HV see Ong T-M
- Malmgren S see Lindahl O
- Malo JL, Leblanc P: Functional abnormalities in young asymptomatic smokers with special reference to flow volume curves breathing various gases. *Am Rev Respir Dis* 111(5):623-9, May 75
- Malpartida F, Martínez-Caro D: Oclusión coronaria aguda y choque cardiogénico. Estudio experimental con tórax cerrado. *Arch Inst Cardiol Mex* 45(1):82-97, Jan-Feb 75 (Eng. Abstr.)
- Malten KE, Kuiper JP: Allergie cutanée de contact dans 100 cas d'ulcères variqueux. *Phlebologie* 27(4):417-20, Oct-Dec 74 (Eng. Abstr.)
- Mandelstam M, Morrell F, Nordio S, et al: Placental transfer to diazepam and its disposition in the newborn. *Clin Pharmacol Ther* 17(5):564-72, May 75
- Manderson WG see Blackadder ES
- Mansuwan P see Loxombou U
- Marak GE see Owsarek FR
- Marburger H: Fehlgeburt und Mutterschicksal—zugleich Besprechung des Urteils des Bundesoberstergerichts vom 18.2.1975. *Offt Gesundheitswes* 37(1):37-43, Jan 75 (Eng. Abstr.)
- Marcus EA, Liem KS, André FE: Immunization schedules for influenza. *Dev Biol Stand* 28:263-76, 1975
- Maren TH see Dvorchik BH
- Margate H: Les accidents de la voie publique. Aspects socio-économiques. *Med Leg Damage Corpor* 7(2):119-35, Apr-Jun 74 (Eng. Abstr.)
- Marham J, Wood RJ: The production of a DDT-resistant strain of *Aedes aegypti* marked on all three linkage groups. *Can J Genet Cytol* 16(4):883-8, Dec 74
- Mária B see József S
- Mária H see József S
- Markov S see Boyadjev S
- Markov ZA: A genetic analysis of phototactic behavior in *Drosophila melanogaster* I. Selection in the presence of inversions. *Genetics* 79(3):527-34, Mar 75
- Marmo E: Il ruolo del negli abitato degli automexzi. *Clin Ter* 73(3):205-12, 15 May 75 (Ita)
- Marquis RE, Keller DM: Enzymatic adaptation by bacteria under pressure. *J Bacteriol* 122(2):575-84, May 75
- Martens PM, Berrens L: Enzyme activation and inhibition induced by cold provocation in a patient with cold urticaria. *Acta Derm Venereol (Stockh)* 55(2):121-5, 1975
- Martin JE: Respiratory burns. *Ill Med J* 147(4):345-6, Apr 75
- Martin JF: Health and society in Amazonian Peru. *Trop Doct* 5(2):34-8, Apr 75
- Martin WT see Maki DG
- Martínez-Caro D see Malpartida F
- Marzulli FN, Malbach HI: The use of graded concentrations in studying skin sensitizers: experimental contact sensitization in man. *Food Cosmet Toxicol* 12(2):219-27, Apr 74
- Masera J see Mabonga N
- Maslova LN: Nekotorye dannye k kharakteristike zhitelnykh uslovii khronicheskoi izolatsii medial'no-bazal'nogo gipotalamusa. *Patol Fiziol Eksp Ter* (1):43-8, Jan-Feb 74 (Eng. Abstr.)
- Mason JK: Disease of aircrew as a cause of aircraft accidents. *Community Health (Bristol)* 6(2):62-8, Sep-Oct 74
- Mason PL see Gaunt IF
- Mathien PL Jr: The doctor as a revolutionary: the next twenty five years. *RI Med J* 58(4):175-9, Apr 75
- Matsumura T see Yamate N
- Matsushima A, Abe E: [Symposium: Monkeys as human models. 2. Their effectiveness and limitations as experimental models in toxicology studies]. *Exp Anim (Tokyo)* 23(4):272-3, Oct 74 (Jpn)
- Matthews RS see Jones DW
- Mauderly JL see Muggenberg BA
- Mauer I see Weinstein D
- Mauri G, Vaccari A, Gemignani A, et al: Development of monoamine oxidase activity after chronic environmental stress in the rat. *Environ Physiol Biochem* 4(2):64-79, 1974
- Maxted WR see Dowsett EG
- May RM: On the theory of niche overlap. *Theor Popul Biol* 5(3):297-332, Jun 74
- Mayor MB, Moskowitz RW: Metabolic studies in experimentally-induced degenerative joint disease in the rabbit. *J Rheumatol* 1(1):17-23, Mar 74
- Mazonelli JM, Dorta CT: Influencia de los plaguicidas agrícolas en el aislamiento de leptospiras a partir de aguas contaminadas. *An Inst Hig Med Trop (Lisb)* 1(1-4):231-41, Jan-Dec 73 (Eng. Abstr.)
- Mead R see Smith RH
- Mekler LB, Skorikova AS, Levina NV, et al: On the possibility of in vitro transformation of human peripheral blood lymphocytes by chemical carcinogens. *Oncology* 30(3):177-91, 1974
- Melamed A see Vasilieva M
- Melchior H see Rathert P
- Melblin T see Eckerberg B
- Mellor PS: Studies on *Onchocerca cervicalis* Railliet and Henry 1910: V. The development of *Onchocerca cervicalis* larvae in the vectors. *J Helminthol* 49(1):33-42, Mar 75
- Mencher GT, Kushner M, McCulloch B: White noise as a pretest sensitizer for neonatal hearing screening. *Audiology* 14(2):152-63, Mar-Apr 75
- Mendel MI, Harker LA: Letter: Comment on "five years of experience with electric response audiometry". *J Speech Hear Res* 18(1):221-2, Mar 75
- Mendel MI, Windman TR: Computer program sequence for electric response audiometry using the PDP-12 computer. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):548-53, Jul-Aug 74
- Meneghetti F see Bertaggia A
- Menzel B see Swets HG
- Menzel DB, Slaughter RJ, Bryant AM, et al: Prevention of Oxidant-induced Heinz Bodies in human Erythrocytes by Vitamin E. *Arch Environ Health* 30(5):234-8, May 75
- Meredith PD see Fiser RH
- Merier E see Gatten JG
- Mersány G see Károlyi G
- Mertens DR see Burroughs W
- Merts W: The newer essential trace elements, chromium, tin, nickel, vanadium and silicon. *Proc Nutr Soc* 33(3):307-13, Dec 74 (13 ref.)
- Mester E, Korfay-Both A, Spiry T, et al: Laser und Muskelenergie-Regeneration (Vorläufige Mitteilung). *Acta Chir Acad Sci Hung* 15(4):337-42, 1974 (Ger)
- Mester E, Bácsy E, Spiry T, et al: Laser stimulation of wound healing. Enzyme-histochemical studies. *Acta Chir Acad Sci Hung* 15(2):203-8, 1974
- Mester E see Kovács I
- Metcalfe RL see Sandborn JR
- Metcalfe B see Billmeria JD
- Meunier-Carus J see Oudet P
- Meunier C see Labellac C
- Meuwissen JH: De betekenis van Toxoplasma-infecties voor de volksgezondheid. *Ned Tijdschr Geneesk* 119(13):513-4, 29 Mar 75
- Meyer R: The sock aid. *Am J Occup Ther* 29(4):231, Apr 75
- Miasnikov AP, Bobrov IUM, Shchegolev VS: Villanie povzheniya atmosferno go daviel'na na funktsional'noe sostoianie i rabotosposobnost' cheloveka. *Voen Med Zh* (9):61-3, Sep 74 (Rus)
- Michael JG see Ferrer MG
- Michaelson GS: Evaluating the hospital environment. *Hospitals* 49(9):69-72, 1 May 75
- Michel FB, d'Hinterland LD, Pimel AM, et al: Les stimulations immunitaires dans la Prévention de l'infection respiratoire bactérienne. Essai d'appréciation objective par l'évolution des Ig (A et G) du sérum de l'expectoration. *Nouv Presse Med* 4(5):333-6, 1 Feb 75 (Fre)
- Miki N see Bitensky MW
- Miller AL see Carnow BW
- Miller M: Letter: Move with speed and caution. *ASHA* 17(4):319-20, Apr 75
- Miller MJ: FDA regulatory standards: the development/consensus process. *Med Instrum* 9(2):117, Mar-Apr 75
- Miller NE see Hebeek A
- Miller RW, Corley C, Hill KR: Feeding TH 6040 to chickens: effect on larval house flies in manure and determination of residues in eggs. *J Econ Entomol* 68(2):181-2, Apr 75
- Miller TB see Palmer FG
- Millet RL, Fink LM: The effect of modification of T7 DNA by the carcinogen N-1-acetylaminofluorene: termination of transcription in vitro. *Biochemistry* 14(7):1426-32, 8 Apr 75
- Millhapp JG: Neuropsychological manifestations of lead poisoning. *Ill Med J* 147(2):170-1, Feb 75
- Mills CF: The detection of trace element deficiency and excess in man and farm animals. *Proc Nutr Soc* 33(3):267-74, Dec 74
- Minkova N see Vasilieva M
- Mishra NK, Di Mayora G: In vitro malignant transformation of cells by chemical carcinogens. *Biochim Biophys Acta* 355(3-4):205-19, 31 Dec 74 (70 ref.)
- Mitchell BW, Thomasson GO: Biotelemetry for monitoring electrocardiograms during athletic events and stress tests. *J Am Coll Health Assoc* 23(3):206-10, Feb 75
- Mitsunaka JB, Koehn RK: Genetic organization and adaptive response of allozymes to ecological variables in *Fundulus heteroclitus*. *Genetics* 79(1):97-111, Jan 75
- Mizrahi Y see Barr-Nea L
- Mizukoshi K, Nagaba M, Ohno Y, et al: Neurotoxicological studies upon intoxication by organic mercury compounds. *ORL* 37(2):74-87, 1975
- Mjøs OD see Hebeek A
- Moe FW, Tyrrell HF: Efficiency of conversion of digested energy to milk. *J Dairy Sci* 58(4):602-10, Apr 75 (16 ref.)
- Mohr U see Renzik-Schüller H
- Mohr U see Renzik G
- Mohr U see Renzik-Schüller H
- Mokry M see Bencko V
- Molnar S see Abel HJ
- Monahan SA see Okasha A
- Monk IB, Shaw A: Medical equipment hazards—practical experience in a large region. *Biomed Eng* 10(4):132-5, 140, Apr 75
- Montalbetti N see Descovich GC
- Moore G see Waits LF
- Moore MR see Beattie AD
- Moore WK: Occupational health services for health authority and local authority staff. (a) The purpose and scope of occupational health services. *R Soc Health J* 94(6):286-8, Dec 74
- Mooty J, Ferrand CF, Harris P: Relationship of diet to lead poisoning in children. *Pediatrics* 55(5):636-9, May 75
- Morgan PM, Murphy RF, Willis RA, et al: Dental health of Louisiana residents based on the ten-state nutrition survey. *Public Health Rep* 90(2):173-8, Mar-Apr 75
- Morgan RJ see Eddy LB
- Morphy JC see Osterberg RE

AUTHOR SECTION

Morrell DC: Measuring the results of changes in the method of delivering primary medical care—a cautionary tale. *J R Coll Gen Pract* 24(139):111-8, Feb 74

Morris JG, Peterson BG: Sodium requirements of lactating ewes. *J Nutr* 105(5):595-8, May 75

Morrissey J see Renne D

Morselli PL see Mandelli M

Möse VJR, Fischer G: Das elektrostatische Feld als Limfaktor Wien Med Wochenschr 125(1-3):30-5, 10 Jan 75 (Ger)

Moser RH: An anti-intellectual movement in medicine. *West J Med* 122(5):443-9, May 75

Moses VK see Geperin A

Moskalk KG, Skachkov AP, Il'chenko AM: Vliyanie lazernogo izlucheniya na nekotorye pokazateli reaktivnosti zhivotnykh s opukhol'yu Patol Fiziol Eksp Ter (1):76-8, Jan-Feb 74 (Eng. Abstr.) (Rus)

Moskowitz RW see Mayor MB

Mosley JW, White E: Viral hepatitis as an occupational hazard of dentists. *J Am Dent Assoc* 90(5):992-7, May 75

Mrowinski D see Gerull G

Mrowinski D see Rudolph N

Muggenburg BA, Mauderly JL, Felicetti SA, et al: Treatment of beagle dogs after the ingestion of a commercial detergent product. *Clin Toxicol* 7(6):615-26, 1974

Mulan A see Longoni R

Mulholland SG, McGarrity GJ, Ross OA, et al: Experience with detailed surveillance of nosocomial infection. *Surg Gynecol Obstet* 140(6):941-5, Jun 75

Müller E, Röckl H: Aussagewert von Lappchentests bei Kindern und Jugendlichen Hautarzt 26(2):85-7, Feb 75 (Ger)

Müller W: [Problems of testing from the point of view of waterworks (author's transl)] Oeff Gesundheitswes 37(3):106-10, Feb 75 (Eng. Abstr.) (Ger)

Mulligan FS 3d see Schaefer CH

Munsinger H: Children's resemblance to their biological and adopting parents in two ethnic groups. *Behav Genet* 5(3):239-54, Jul 75

Mural T see Andrews JW

Murdoch R, Eva J: Smoking clinics—whither? Community Health (Bristol) 6(3):155-60, Nov-Dec 74

Murken AH: Sanitärtechnische Einrichtungen im Zentralen Krankenhaus des 19. Jahrhunderts Zentrabl Bakteriol [Orig B] 159(4):234-68, Nov 74 (Eng. Abstr.) (Ger)

Murphy JR see Odell TT

Murphy RF see Morgan PM

Murphy SD see Benke GM

Murray E see Young VR

Murray JJ: Water fluoridation: a choice for the community. Community Health (Bristol) 6(2):75-83, Sep-Oct 74

Mutafian RI see Saladian OB

Myles ST see Guichon DM

N

Nagaba M see Mizukoshi K

Nagai H see Costa AS

Nakadate M see Oguri T

Nakagawa Y see Tatsuoka T

Nakajima K, Tsuchiya S: [Oral respiration in mice induced by artificial obstruction of the nasal passage (Author's transl)] Exp Anim (Tokyo) 23(4):225-7, Oct 74 (Eng. Abstr.) (Jpn)

Nakamura K see Iga S

Nakamura K see Iwaida M

Nanson JL see Denison R

Narisawa T, Weisburger JH: Colon cancer induction in mice by intrarectal instillation of N-methylnitrosourea (35490). *Proc Soc Exp Biol Med* 148(1):166-9, Jan 75

Nassal J, Breunig W, Schneidbach U: Atypische Mykobakterien in Obst, Gemüse und Getreide. *Prax Pneumol* 28(12):667-74, Dec 74 (Eng. Abstr.) (Ger)

Nassi L, Poggini G, Vecchi C, et al: Correlazioni delle frazioni dello Zn ematico, studiate separata tamente sul sangue della gestante e del neonato. *Boll Soc Ital Biol Sper* 50(18):1471-5, 30 Sep 74 (Ita)

Nästase V see Zamfir G

Nath J see Anderson JO

Navakatikian AO, Kundiev Iul, Buzunov VA, et al: Napruzhenist' i tiazhki' pratsi osnovnykh katehorif robitnykh na suchasnykh teplovyykh elektrostantsiakh Fiziol Zh 21(2):215-21, Mar-Apr 75 (Eng. Abstr.) (Ukr)

Nazarey SA, Barnard AJ Jr, Hessek JA: III. Microbiological purity for deionized water via ozonation. *Bull Parenter Drug Assoc* 28(2):70-8, Mar-Apr 74

N'dao A see Diallo MS

Nechayev AP see Novikova NG

Negrevergne M see Portmann M

Negrini G see Harris RJ

Nelson DK see Burroughs W

Nelson JH see Wichlacz CR

Nelson SH, Wolff B, Bataidien PB: Manpower training as an alternative to disadvantaged adolescent drug misuse. *Am J Public Health* 65(6):599-603, Jun 75

Netter R see Dayan J

Nettesheim P see Taylor HW

Nevalinna HR: The Finnish population structure. A genetic and genealogical study. *Hereditas* 71(2):195-236, 1972

Nevisai A, Schell WR: 210-Po and 239-Pu, 240-Pu in biological and water samples from the Bikini and Eniwetok atolls. *Nature* 255(5506):321-3, 22 May 75

Newbold GF: Prolantine in debility and fatigue. Report of a trial among college students in Cardiff. *Practitioner* 213(1278):868-70, Dec 74

Newbrun E: Water fluoridation and dietary fluoride

ingestion—an editorial comment. *West J Med* 122(5):437-42, May 75

Newell WE see Virgin H Jr

Ng MH see Shortridge KF

Nicholls PJ see Evans E

Nichols JS, Protonotarios E, Lianos E: Some views on the role of noise in "self"-organizing systems. *Biol Cybern* 17(4):183-93, 1975

Niemi M see Rajaniemi HJ

Nikolaeva SF see Badyva OS

Nisbet BR: The Medical Officer of Health. *Health Bull (Edinb)* 33(1):8-10, Jan 75

Nishikawa H: Mutagenic activities of metal compounds in bacteria. *Mutat Res* 31(3):185-9, Jun 75

Norberg K-A: Fysiologisk anpassning till varmt klimat Lakartidningen 72(9):821-2, 26 Feb 75 (Eng. Abstr.) (Swe)

Nordio S see Mandelli M

Noriega ER, Leibowitz RE, Richmond AS, et al: Nosocomial infection caused by gentamicin-resistant, streptomycin-sensitive Klebsiella. *J Infect Dis* 131 Suppl:S45-50, May 75

Norseth T see Røsjø S

Novikova NG, Nechayev AP, Eremenko TV, et al: Issledovanie sostava zhirnykh kislot nekotorykh fraktsii polynarykh lipidov sozrevalushchei pshentsy Prikl Biokhim Mikrobiol 11(1):85-8, Jan-Feb 75 (Eng. Abstr.) (Rus)

Nontanani H see Yamaguchi S

Nurmala M see Tolonen M

Nussollio L: Mortalità infantile e riforma sanitaria. *Minerva Med* 66(24 Suppl 64):5-9, Mar 75 (Ita)

Nystrom B: Stafylokokinfektioner hos sjukhuspersonal Lakartidningen 72(9):815, 26 Feb 75 (Swe)

O

O W, Omori K, Emmanouilides GC, et al: Placenta to lamb fetus transfusion in utero during acute hypoxia. *Am J Obstet Gynecol* 122(3):316-22, 1 Jun 75

Obachiro LA: Sanitarny nadzor za ochistkoj voennykh gorodkov i uchebnykh tsestrov Voen Med Zh 6(7):72-3, Jun 74 (Rus)

O'Carroll M see Seiden RH

Ockert G: Zur epidemiologie von *Dientamoeba fragilis* Jepps et Dobell, 1918. 3. Mitteilung: Weitere Versuche zur Übertragung mit *Enterobius*. *Klern J Hyg Epidemiol Microbiol Immunol (Praha)* 19(1):17-21, 1975

Odashima S see Oguri T

Odell TT, Jackson CW, Murphy JR: Platelet recovery after induction of acute thrombocytopenia. *Proc Soc Exp Biol Med* 148(3):829-33, Mar 75

Odenthal DW, Eggermont JJ, Hermans J: Diagnosis by electrocoagulation. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):481-8, Jul-Aug 74

Odenthal DW see Eggermont JJ

Oguri T, Nakadate M, Odashima S: Induction of Leukemias and digestive tract tumors in Donryu rats by 1-propyl-1-nitrosourea. *J Natl Cancer Inst* 54(4):687-93, Apr 75

Ohno Y see Mizukoshi K

Okada LM, Sparer G: Need for publicly financed family planning services as measured by seven area surveys. *Fam Plann Perspect* 6(1):44-50, Winter 74

Okasha A, Sadek A, Moneim SA: Psychosocial and electroencephalographic studies of Egyptian murderers. *Br J Psychiatry* 126:34-40, Jan 75

O'Kelley JC see Butler GR

Olive PL see McCalla DL

Oliver RM: Toxic effects of 2,3,7,8-tetrachlorodibenzo 1,4 dioxin in laboratory workers. *Br J Ind Med* 32(1):49-53, Feb 75

Olney JW: Letter: Aspartame as a sweetener. *N Engl J Med* 292(23):1244-5, 5 Jun 75

Olsen GN, Harris JO, Castle JR, et al: Alpha-1-antitrypsin content in the serum, alveolar macrophages, and alveolar lavage fluid of smoking and nonsmoking normal subjects. *J Clin Invest* 55(2):427-30, Feb 75

Olsen GN see Harris JO

Olsen WO see Rose DE

Olsen RE: Introductory remarks: nutrient, hormone, enzyme interactions. *Am J Clin Nutr* 25(8):626-37, Jun 75

Olson VL see Virgin H Jr

Omori K see O W

Omran AR: The epidemiologic transition in North Carolina during the last 50 to 90 years: I. The mortality transition. *NC Med J* 36(1):23-8, Jan 75

Ong T-M, Malling HV: Microsomal activation of dimethylnitrosamine to metabolites mutagenic in *Neurospora crassa*. *Mutat Res* 31(3):195-8, Jun 75

Onagaro G see Bertaglia A

Ooshima A see Hazama F

O'Riordan ML see Evans HJ

Orr J: Nursing care study. *Frank—an environmental alcoholic? Nurs Times* 71(19):726-7, 8 May 75

Osterberg RE, Morphy JC, Bierbower GW, et al: An evaluation of the mutagenic potential of an aerosol spray adhesive in the rat. *Mutat Res* 31(3):169-73, Jun 75

Ostroski J, Ferrier TA: Letter: Community health clinics. *Can Med Assoc J* 112(10):1163-4, 17 May 75

O'Sullivan DJ see Brady MP

Ottensmeyer FP, Pear M: Contrast in unstained sections: a comparison of bright and dark field electron microscopy. *J Ultrastruct Res* 51(2):253-60, May 75

Ottolenghi AD, Haseman JK, Payne WW, et al: Inhalation studies of nickel sulfide in pulmonary carcinogenesis of rats. *J Natl Cancer Inst* 54(5):1165-72, May 75

Oudet P, Meunier-Carus J, Weitzsaeck E, et al: Liaisons alvéolaires des bronchioles dans la bronchite chronique. *Etude par coupes en série.*

Recherches préliminaires Bronches 24(5):276-83, Sep-Oct 74 (Fre)

Overall JE see Hollister LE

Owczarek FR, Marak GE, Pihlerton AR: Retinal adhesion in light and dark-adapted rabbits. *Invest Ophthalmol* 14(5):353-8, May 75

Owen BD: The middle years: coping with chronic illness. *Am J Nurs* 75(4):1016-8, Jun 75

Owinski J, Woltowicz E, Twardoss-Sialowa I: Wplyw zapylenia i mikroklimatu cieplnego na wystepowanie przewleklych nieswoistych chorob ukladu oddechowego u pracownikow zpg "Dolina Nidy" w Gackach. *Cz. V. Wyniki badania spirometrycznego* *Przegl Lek* 32(4):354-9, 1975 (Eng. Abstr.) (Pol)

Owinski J, Adamek T: Wplyw zapylenia i mikroklimatu cieplnego na wystepowanie przewleklych nieswoistych chorob ukladu oddechowego u pracownikow zpg "Dolina Nidy" w Gackach. *Cz. VI. Wyniki badania grupy kontrolnej* *Przegl Lek* 32(4):390-4, 1975 (Eng. Abstr.) (Pol)

Oya A see Shortridge KF

P

Paál T: A pufferrhats vizsgálata a gyógyszerek minőségét elemzésénél. *II Acta Pharm Hung* 45(2):66-72, Mar 75 (Eng. Abstr.) (Hun)

Padmanabhamurthy B: Eigenvectors of sulphur dioxide in metropolitan Toronto and their association with meteorological parameters. *Atmos Environ* 9(3):385-6, Mar 75

Paetsold OH see Eyer H

Pakosta R, Klein FW: Untersuchungen über den Einfluss der Newcastler-Vakzination auf Leistung und Effektivität bei Legehennen. *Berl Munch Tierarztl Wochenschr* 68(2):24-6, 15 Jan 75 (Eng. Abstr.) (Ger)

Pal K, Grover PL, Sims P: The metabolism of carcinogenic polycyclic hydrocarbons by tissues of the respiratory tract. *Biochem Soc Trans* 3(1):174-8, 1975

Pal H see Kleinberger G

Palmer FG, Miller TB, Topps JH: The measurement and prediction of the digestibility of mixed diets containing silage. *Proc Nutr Soc* 33(3):72A-73A, Dec 74

Palumbo SA, Rivenburgh AI, Smith JL, et al: Identification of *Bacillus subtilis* from sausage products and spices. *J Appl Bacteriol* 38(2):99-105, Apr 75

Panfilov VV: Fizychny rozvytok novonarodzhennykh i vmyst azotu vilynykh aminokyslot u krovi materi, ploda i homohensati platsenty. *Pediatr Akush Ginekol* (2):43-6, Mar-Apr 75 (Ukr)

Paoletti R see Cenedella RJ

Papillon Y see Webb RE

Papkov MG see Suvorov PM

Paquet EJ, Kamphausen U: The carbon-tetrachloride-hepatotoxicity as a model of liver damage. First report: Long-time biochemical changes. *Acta Hepatogastroenterol (Stuttg)* 22(2):84-8, Apr 75

Paramelle B, Perdrix A, Lascand D, et al: La maladie des humidificateurs en milieu industriel 15 cas. *Nouv Presse Med* 4(9):667, 1 Mar 75 (Fre)

Parker B, Rittman SA: An inspection procedure for hospital room electrical systems. *Med Instrum* 9(8):106-11, Mar-Apr 75

Parker RL: Import quarantine regulations: do they meet our needs? *J Am Vet Med Assoc* 166(10):988-90, 15 May 75

Parkin JT: The effect of moisture stress upon the hatching of *Nematodirus battus* larvae. *Parasitology* 70(2):149-55, Apr 75

Pashen D see Copeman E

Pass DA, Little PB, Karstad LH: The pathology of subacute and chronic methyl mercury poisoning of the Mallard duck (*Anas platyrhynchos*). *J Comp Pathol* 85(1):7-21, Jan 75

Pass DA: Microautoradiographic study of the distribution of methylmercury (203) chloride in the Mallard duck (*Anas platyrhynchos*). *J Comp Pathol* 85(1):1-6, Jan 75

Patel UA see Russell MA

Paul H: Die Unterbringung ausländischer Arbeitnehmer Oeff Gesundheitswes 36(3):197-201, Mar 74 (Eng. Abstr.) (Ger)

Pauly JE see Scheving LE

Pawley J, Belton JC, McLaughlin RF Jr: Letter: Scanning electron micrographs: another look at early emphysema lesions. *Chest* 67(6):739-40, Jun 75

Payne WW see Ottolenghi AD

Pear M see Ottensmeyer FP

Pearce FL see Banks BE

Pearce RL: Burns from car heaters. *Med J Aust* 1(9):270-1, 1 Mar 75

Pegg AE see Wilkinson R

Peiper HJ, Sattel W, Schubert E: Verminderung der Infektionsgefahr durch Anwendung einer turbulenzarmen Verdrängungsströmung im Operationssaal Zweijährige Erfahrungen mit einem Laminar-Flow-(L.F.)-System Chirurg 45(12):545-9, Dec 74 (Ger)

Peirce WA see Shaffer MF

Peirre A, Shukh P: Le talc est-il carcinogène? Revue des données actuelles. *Nouv Presse Med* 4(11):301-3, 15 Mar 75 (28 ref.) (Eng. Abstr.) (Fre)

Pellegrini MG, Cocchiom M: Presenza di insetticidi nella acque superficiali sottoposte a trattamento di potabilizzazione. *Boll Soc Ital Biol Sper* 50(15):1132-42, 15 Apr 74 (Ita)

Pesnakoff S: Rok 1975—mezinarodni rok zeny. *Cas Lek Cesk* 114(7):193-5, 14 Feb 75 (Cse)

Pepeu G see Longoni R

Perdrix A see Paramelle B

Perepelkin VS see Agafonov VI

Perera MG, Bernstein IL, Michael JG, et al: Predictability of the radioallergosorbent test (RAST) in ragweed pollenosis.

AUTHOR SECTION

- Am Rev Respir Dis 111(5):605-10, May 75
- Pergande W: Water treatment systems. I. Vapor compression distillation. *Bull Parenter Drug Assoc* 28(2):64-8, Mar-Apr 74
- Persson B see Hållö D
- Petajan JH see Schumacher GA
- Peters H: Befallbarkeit mit Eingeweidewürmern bei ausländischen Arbeitnehmern. *Offt Gesundheitswes* 38(3):187-96, Mar 74 (Eng. Abstr.)
- Peterson RG see Morris JG
- Petkov G, Bakov B, Tatumanski V: Viliannie na mikrobnata kontaminatsia na vuzdukhata vurkhu niakol pokazateli na obmanata na bro-sheliri. *Vet Med Nauki* 12(2):3-10, 1975 (Eng. Abstr.) (Bul)
- Petrofsky JS, Bursse RL, Lind AR: Comparison of physiological responses of women and men to isometric exercise. *J Appl Physiol* 38(5):863-8, May 75
- Pfeiffer EA: A simulator for teaching electrical safety procedures in the hospital. *Med Instrum* 9(2):103-9, Mar-Apr 75
- Pharoah B see Watson M
- Phelps JA: Electrical hazards in the operating room. *J Ky Med Assoc* 73(2):93-7, Feb 75
- Philip HG: Effect of gamma radiation on DDT resistance and DDT-dehydrochlorinase levels in *Musca domestica*. *J Econ Entomol* 68(2):135-9, Apr 75
- Philippus MJ see Casper EG
- Phillip JH: Vaccination against bovine respiratory disease. *Dev Biol Stand* 28:501-9, 1975
- Pietuch U see Berger U
- Pilkerton AR see Owczarek FR
- Pilotti G: Piastrinopenia ed anemia emolitica acuta in corso di vaccinazione antipoliomielitica. *Milnerva Pediatr* 27(10):637-9, 24 Mar 75 (Ita)
- Pinel AM see Michel FE
- Pinto JT, Frisell WR: Correlation of the critical micelle concentrations of surfactants with their effects on a bacterial demethylase. *Proc Soc Exp Biol Med* 148(4):981-5, Apr 75
- Fitkin RM see Stegink LD
- Platt JV, Goodman CE, Cavanaugh JA: A shunt shield. *Am J Occup Ther* 29(4):232, Apr 75
- Pleasure JB, Blackburn MG: Neonatal bromide intoxication: prenatal ingestion of a large quantity of bromide with transplacental accumulation in the fetus. *Pediatrics* 55(4):503-6, Apr 75
- Pleite Sanchez DJ: El problema de la contaminación atmosférica como estado general de perturbación. *An R Acad Nac Med (Madr)* 92(2):133-70, 1975 (Spa)
- Plushcheva GL: Rezultaty sanitarno-gigimintologicheskogo issledovaniia musora med Parazitol (Mosk) 43(3):357-9, May-Jun 74 (Eng. Abstr.) (Rus)
- Plummer FR, Bartlett BE: Mercury distribution in laying hens fed wholemeal supplement. *Bull Environ Contam Toxicol* 13(3):324-9, Mar 75
- Poggini G see Naasi L
- Polak L, Rydén A, Roelants GE: Antigen-binding T and B lymphocytes in sensitization and unresponsiveness to dinitrochlorobenzene (DNCB) contact sensitivity. *Immunology* 28(3):479-84, Mar 75
- Polan CE see Jenny BF
- Pollivanov S: Response of *Drosophila persimilis* to phototactic and geotactic selection. *Behav Genet* 5(3):255-67, Jul 75
- Pollard ST, Leske GS, Haven EM: Dental Medicaid in New York state: History and data from the reporting system. *J Public Health Dent* 35(2):109-17, Spring 75
- Polly SM, Waldman RE, High P, et al: Protective studies with a group A streptococcal M protein vaccine. II. Challenge of volunteers after local immunization in the upper respiratory tract. *J Infect Dis* 131(3):217-24, Mar 75
- Polly SM see Waldman RE
- Pomerleau O, Baas F, Crown V: Role of behavior modification in preventive medicine. *N Engl J Med* 292(24):1277-82, 12 Jun 75 (94 ref.)
- Pontus M see Deimle M
- Pope CE see Coburn D
- Popova IA see Uspenskii IV
- Port CD, Baxter DW, Righter WR: The Mongolian gerbil as a model for chronic lead toxicity. *J Comp Pathol* 85(1):119-31, Jan 75
- Portmann CI see Portmann M
- Portmann M, Portmann CL, Nègrevergne M: Four years of clinical use of electrocochleography. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):537-9, Jul-Aug 74
- Portney BL, Du Pont HL: Letter: Turista. *N Engl J Med* 293(2):101-2, 10 Jul 75
- Potter CW, Jennings R, McLaren C, et al: Immune response in volunteers to intranasal inoculation with freeze-dried influenza Q/Hong Kong/68 vaccine. *J Biol Stand* 31(1):41-50, 1975
- Potolov BM: N. A. Semashko (k 100-letiiu so dnia rozhdeniia) *Probl Gematol Pereliv Krovi* 19(9):59-62, Sep 74 (Rus)
- Potner H see Billimoria JD
- Pratt H see Sohmer H
- Presser HB: Early motherhood: Ignorance or bliss? *Fam Plann Perspect* 6(1):8-14, Winter 74
- Preussmann R see Eisenbrand G
- Previtera A see Faraone P
- Price BM: Dr. David Lewis Phares: member first Mississippi State Board of Health. *J Miss State Med Assoc* 14(12):536-7, Dec 73 (Price BM), Price BM: Dr. David Lewis Phares: member first Mississippi State Board of Health. *J Miss State Med Assoc* 14(12):536-7, Dec 73
- Friede VM, Coles RR: Masking of the non-test ear in tone decay. *Bekesy audiometry, and SISI tests. J Laryngol Otol* 89(3):227-36, Mar 75
- Friede VM see Coles RR
- Pringle M: Letter: Spokenes for the children. *Lancet* 1(7910):803, 5 Apr 75
- Probst P see Haertel M
- Procacci P, Corti MD, Zoppi M, et al: Rhythmic changes of the cutaneous pain threshold in man. A general review. *Chronobiologia* 1(1):77-98, Jan-Mar 74
- Proctor NH, Trevor AJ: Production of saxitoxin by cultures of *Gonyaulax catenella*. *Toxicon* 13(1):1-9, Feb 75
- Proctor PH see Kane RL
- Protonotarios E see Nicolis JS
- (Prout W), Nutrition classics: Philosophical Transactions of the Royal Society of London. For the year MDCCCXXVII. Part 1. Volume CXVII:355-388, 1827. XXIII. On the ultimate composition of simple alimentary substances; with some preliminary remarks on the analysis of organized bodies in general. By William Prout. *Nutr Rev* 33(4):112-4, Apr 75
- Prussin JA: Network analysis: an innovative approach to health care delivery system and facilities planning. *Biomed Sci Instrum* 11:93-8, 1975
- Pumarola Susquets A: Contaminación microbiológica de rios y mares. *An R Acad Nac Med (Madr)* 92(2):171-90, 1975 (Spa)
- Pürgy P see Hartl VO
- Pykural S see Adams WH
- Pye D see Stanley JF
- Pyle LA: Osteitis pubis in an athlete. *J Am Coll Health Assoc* 23(3):238-9, Feb 75
- Q
- Que Hee SS, Sutherland RG, McKINLAY KS, et al: Factors affecting the volatility of DDT, dieldrin, and dimethylamine salt of (2,4-dichlorophenoxy) acetic acid (2,4-D) from leaf and glass surfaces. *Bull Environ Contam Toxicol* 13(3):284-90, Mar 75
- Quero LF see del Real G
- R
- Rada RT, Jones VP: Human experimentation, informed consent, and the community mental health center. *Hosp Community Psychiatry* 26(5):305-6, May 75
- Radosnova GK: Zabolevaemost' s vremennoy utratoy trudo sposobnosti lits, rabotavushchikh v proizvodstve sinteticheskikh molushchikh sredstv Gig Tr Prof Zabol (3):9-12, Mar 75 (Eng. Abstr.) (Rus)
- Radoschewski M: Neitzafel zum Abschätzen der relativen Vertrauensbereiche. *Z Aerzt Fortbild (Jena)* 68(18):1001, 15 Sep 74 (Ger)
- Radoschewski M: Ambulante Morbidität und ärztliche Inanspruchnahme Z Aerzt Fortbild (Jena) 68(18):974-8, 15 Sep 74 (Ger)
- Raffell M, Blomberg F: Enzyme polymorphism in rat-liver microsomes and plasma membranes. 2. An immunohistochemical comparison of enzyme-active antigens solubilized by detergents, papain or phospholipases. *Eur J Biochem* 49(1):31-9, 1 Nov 74
- Raikes AM see van Etten GM
- Rajaniemi H, Niemi M: Distribution of pituitary gonadotropins (LH and FSH) in pregnant mice and their penetration into the fetuses: whole-body autoradiographic study. *Steroids Lipids Res* 5(5-6):297-307, 1974
- Ramsay AC see Ballinger BR
- Ramsden DB see Lansdown AB
- Randall DH see Wichlacz CR
- Rapin M, Duval J, Le Gall JR, et al: Les septicémies de surinfection en réanimation. Leur prévention par la restriction de l'antibiobiose. *Nouv Presse Med* 4(7):483-6, 15 Feb 75 (Eng. Abstr.) (Fre)
- Rathert P, Melchior H, Lutzeyer W: Phenacetin: a carcinogen for the urinary tract? *J Urol* 113(5):653-7, May 75
- Ray EE see Slonim AR
- Raymond LW: Letter: Temperature regulation in helium-oxygen atmospheres. *Lancet* 1(7910):807, 5 Apr 75
- Reddy CR, Kameswari VR, Chandramouli KB, et al: Evaluation of oral, pharyngeal, laryngeal and esophageal cancer risk in reverse smokers of chutias. *Int Surg* 60(5):286-9, May 75
- Reddy SN see Isely DC
- Reed SB: Pollution—physical and mental. (a) Physical pollution: an environmental attack in time and ecology centres. *R Soc Health* 74(6):278-82, Dec 74
- Regamey RH: Application of laminar flow (clean work bench) for purifying the atmosphere. *Dev Biol Stand* 25:71-8, 1974
- Reichenbach-Klinke HH: Gewebeschäden bei Fischen nach der Einwirkung von Wasserverunreinigungen. *Tierärzt Prax* 1(1):107-10, 1973 (Ger)
- Reichenbach-Klinke HH: Fischereischäden in Gewässern durch Ölunfälle. *Tierärzt Prax* 2(2):231-6, 1974 (Ger)
- Reiman R: LETTER: Danger of styrofoam cups. *Pediatrics* 55(5):746-7, May 75
- Reinberg A: Chronobiology and nutrition. *Chronobiologia* 1(1):22-7, Jan-Mar 74
- Reinke R see Cordes H
- Renard JP see Renard N
- Renard N, Renard JP, Chaput A: Enquete épidémiologique: caries hygiène parodontopathies et fluor dans un canton de l'Yonne. *Rev Odontostomatol (Paris)* 11(4):379-401, Jul-Aug 73 (Fre)
- Rennie D, Morrissey J: Retinal changes in Himalayan climbers. *Arch Ophthalmol* 93(6):395-400, Jun 75
- Resnik-Schüller H, Mohr U: Investigations on the carcinogenic burden by air pollution in man. IX. Early pathological alterations of the bronchial epithelium in Syrian golden hamsters after intratracheal instillation of benzo (a) pyrene. 1. Morphological studies from semithin sections. *Zentralbl Bakteriol (Orig B)* 159(5-6):493-502, Dec 74
- Resnail A see Bacci E
- Reisher LH see Smith SL
- Reuber MD see Stromberg K
- Revesz L see Barr PO
- Reynafarje C, Faura J, Villavicencio D, et al: Oxygen transport of hemoglobin in high-altitude animals (Camelidae). *J Appl Physiol* 38(5):806-10, May 75
- Reynolds WA see Stegink LD
- Resnik G, Mohr U, Krüger FW: Carcinogenic effects of di-n-propylnitrosamine, beta-hydroxypropyl-n-propylnitrosamine, and methyl-n-propylnitrosamine on Sprague-Dawley rats. *J Natl Cancer Inst* 54(4):937-43, Apr 75
- Resnik-Schüller H, Mohr U: Investigations on the carcinogenic burden by air pollution in man. X. morphological changes of the tracheal epithelium in Syrian golden hamsters during the first 20 weeks of benzo (a) pyrene instillation: an ultrastructural study. *Zentralbl Bakteriol (Orig B)* 159(5-6):503-23, Dec 74
- Ricci-Gamalerio S: Morphine addiction in the rat in a solitary and in a "social" situation. *Pharmacol Res Commun* 6(6):559-63, Dec 74
- Rice D, Jelliffe DE: Family planning, maternal and child health, and nutrition with special reference to mothers and children. Guidelines for DEIDS planning-I. August 1973. *J Trop Pediatr* 21(1):37-52, Feb 75
- Rice JM see Wechsler W
- Richards NM, Levitsky S: Outbreaks of Serratia marcescens infections in a cardiothoracic surgical intensive care unit. *Ann Thorac Surg* 19(5):503-13, May 75
- Richards F: Protein metabolism in uraemia. *Nephron* 14(2):134-52, 1975 (89 ref.)
- Richman LS see Giersen ED
- Richmond AS see Noriega ER
- Richter B: Pisma uredniku: Hospitalne infekcije. *Lijec Vjesn* 94(11):379-80, Nov 72 (Cro)
- Richter G see Gruhn K
- Rider AA see Hsu JM
- Riedmann M see Maier-Bode H
- Riggs LA see Dobson V
- Righter WR see Port CD
- Rigels DP: Letter: Chronic relapsing fever in Ethiopia. *Trop Geogr Med* 23(4):335-40, Dec 71
- Riordan JF: Rationalization of standards for medical devices-Part 1. *Med Instrum* 9(3):156-9, May-Jun 75
- Rios E, Hunter RE, Cook JD, et al: The absorption of iron as supplements in infant cereal and infant formulas. *Pediatrics* 55(5):886-93, May 75
- Ripe E see Askergren A
- Ritterman SA see Parker B
- Rivenburgh AI see Palumbo SA
- Risk J see Chu HP
- Robertson LS: Behavioral research and strategies in public health: a demur. *Soc Sci Med* 9(3):165-70, Mar 75
- Robertson RM, Williams CE: Effect of noise exposure during primary flight training on the conventional and high-frequency hearing of student pilots. *Aviat Space Environ Med* 46(5):717-24, May 75
- Robson MC see Burney RE
- Robyn C see Vekemans M
- Rochiccioli P see Dutau G
- Röckl H see Müller E
- Rockland L see Labourdette I
- Rockley GJ: Letter: Motor insurance and ischaemic heart disease. *Br Med J* 1(5959):879, 22 Mar 75
- Rockwell DA: The "Jet Lag" syndrome. *West J Med* 122(5):419, May 75
- Rockwell RF, Cooke P, Harmsen R: Photobehavioral differentiation in natural populations of *Drosophila pseudoobscura* and *Drosophila persimilis*. *Behav Genet* 5(2):189-202, Apr 75
- Rodwell WR see Hall GG
- Roelants GE see Polak L
- Roeser RJ, Glorig A: Pure tone audiometry in noise with auraldomes. *Audiology* 14(2):144-51, Mar-Apr 75
- Rogers Y see Macquet V
- Rogers AL see Britt DC
- Rohde JE: Letter: Pregnancy spacing by child weight. *Lancet* 1(7911):853, 12 Apr 75
- Rolfe UT see deCastro FJ
- Romer MI: Organizational issues relating to medical priorities in Latin America. *Soc Sci Med* 9(2):93-8, Feb 75
- Rondhuis FR: Bovine adenoviruses. A review of vaccination experiments. *Dev Biol Stand* 28:493-500, 1975
- Roos LL Jr see Roos NP
- Roos NP, Schermerhorn JR, Roos LL Jr: Hospital performance: analyzing power and goals. *J Health Soc Behav* 15(2):78-92, Jun 74
- Rose DE, Kordziel S, Olsen WO, et al: Bekesy test results in patients with eighth-nerve lesions. Forward reverse- and fixed-frequency tracings. *Arch Otolaryngol* 101(6):373-5, Jun 75
- Rose DE: Letter: Comments of concern. *ASHA* 17(4):319, Apr 75
- Rose DP see Leklem JE
- Rosen G: From frontier surgeon to industrial hygienist: the strange career of George M. Kober. *Am J Public Health* 65(8):638-43, Jun 75
- Rosenberg BJ see Rosenfeld RS
- Rosenberg BJ see Bonnermann R
- Rosenfeld RS, Rosenberg BJ, Fukushima DK, et al: 24-hour secretory pattern of dehydroisoandrosterone and dehydroisoandrosterone sulfate. *J Clin Endocrinol Metab* 40(5):850-5, May 75
- Rosenkranz HS see Wlodkowski TJ
- Rosenthal D see Ventura AK
- Ross JD: Use of card system in community control of tuberculosis. *Community Health (Bristol)* 6(4):205-16, Jan-Feb 75
- Ross OA see Mulholland SG
- Ross R see Gorielick FS

AUTHOR SECTION

- Ross WH, Tasman WS: The management of magnetic intracocular foreign bodies. *Can J Ophthalmol* 10(2):168-73, Apr 75
- Rössner P see Bencko V
- Röth E, Török B: Histological features of stored kidneys after simple hypothermic perfusion with preserving solutions of different types. *Int Urol Nephrol* 6(3-4):243-52, 1974
- Röth E see Török B
- Roth LA, Clark DS: Effect of lactobacilli and carbon dioxide on the growth of *Microbacterium thermophilum* on fresh beef. *Can J Microbiol* 21(5):629-32, May 75
- Roth LH: A dental health delivery system for mental health institutions. *W Va Med J* 71(4):92-3, Apr 75
- Roth SS see McKenzie MW
- Rothschild M see Golubitsky M
- Rottier M see Koller W
- Roughgarden J: Population dynamics in a stochastic environment: spectral theory for the linearized N-species Lotka-Volterra competition equations. *Theor Popul Biol* 7(1):1-12, Feb 75
- Roux CZ: Hardy-Weinberg equilibria in random mating populations. *Theor Popul Biol* 5(3):393-416, Jun 74
- Rozalla MA see Fisher S
- Roxier J, Chantal J: Les conserves de poissons au Sénégal. *Rev Elev Med Vet Pays Trop* 28(4):5a-11a, 1975 (Eng. Abstr.) (Fre)
- Rubin LB see Ivanov AV
- Ruden H: Hygienische Aspekte der Schule. *Zentralbl Baktiol [Orig B]* 159(4):381-92, Nov 74 (Eng. Abstr.) (Ger)
- Rudolph AJ see Yasunaga S
- Rudolph N, Mrowinski D, Giesen M: Clinical experience with an early AER of 5-10 ms latency. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):566-70, Jul-Aug 74
- Ruis P: Resistance to the opening of drug treatment centers: a problem in community psychiatry. *Int J Addict* 10(1):149-55, 1975
- Rush D: Maternal nutrition during pregnancy in industrialized societies. *Am J Dis Child* 129(4):430-4, Apr 75
- Rusmin S, Althausen MB, DeLuca PP: Consequences of microbial contamination during extended intravenous therapy using inline filters. *Am J Hosp Pharm* 32(4):373-7, Apr 75
- Russ FM, Simmons FB: Letter: Reply to Mendel's and Harker's comments on "five years of experience with electric response audiometry". *J Speech Hear Res* 18(1):222-3, Mar 75
- Russell MA, Wilson C, Patel UA, et al: Plasma nicotine levels after smoking cigarettes with high, medium, and low nicotine yields. *Br Med J* 02(5988):414-6, 24 May 75
- Russell RW see Leidy RB
- Rusfield AD, Homburger F, Boger E, et al: The carcinogenic effect of 4,4'-methylene-bis-(2-chloroaniline) in mice and rats. *Toxicol Appl Pharmacol* 31(1):47-54, Jan 75
- Rutten P, Blackburn GL, Flatt JP, et al: Determination of optimal hyperalimentation infusion rate. *J Surg Res* 18(5):477-83, May 75
- Ryan A see Diana BB
- Rybkins LM see Arkhipov AS
- Ryden A see Polak L
- Ryk-Bogdaniko MG see Smirnova AS

S

- Sabatier JA Jr: National Health Planning and Resources Development Act of 1974-P.L. 93-641. *J La State Med Soc* 127(3):107, Mar 75
- Sackner MA see Watson H
- Sadek A see Okasha A
- Saenko VM see Starshov PD
- Saffier D, Barnum R: Patient rehabilitation through hospital work under Fair Labor Standards. *Hosp Community Psychiatry* 26(5):299-302, May 75
- Sagach VF: Modelluvannya dystrofiichnykh poskrozhden' miokarda u sobak. *Fiziol Zh* 21(2):201-6, Mar-Apr 75 (Eng. Abstr.) (Ukr)
- Saladian OB, Mutafian RI: Osobennosti ezhdnevnoi ekskretsi liuteinizirulushchego gormona pri normal'nom menstrual'nom tsikle. *Zh Eksp Klin Med* 14(5):69-74, 1974 (Rus)
- Salemink CA see KUPERS FJ
- Salmin LV see Sumarokov AA
- Salottolo GD see Jacobson JS
- Salter DG see Dodge JA
- Samitz MH see Katz SA
- Sánchez F, Murias B: El sanitario ante la contaminación ambiental. *An R Acad Nac Med (Madr)* 92(2):263-95, 1975 (Spa)
- Sandborn JR, Childers WF, Metcalf RL: Uptake of three polychlorinated biphenyls, DDT, and DDE by the green sunfish, *Lepomis cyanellus* raf. *Bull Environ Contam Toxicol* 13(2):209-17, Feb 75
- Sandler IN, Duricko A, Grande L: Effectiveness of an early secondary prevention program in an inner-city elementary school. *Am J Community Psychol* 3(1):23-32, Mar 75
- Sanghi L see Hoffmann D
- Sanz-Trüfke M: Longitudinalstudie der ischämischen Herzkrankheit bei männlichen Grossstadtbewohnern. III. Mitteilung. *Z Gesamte Inn Med* 29(19):791-6, 1 Oct 74 (Eng. Abstr.) (Ger)
- Saravanya V see Gáb S
- Sarkar JK: Outbreaks of paralytic disease in West Bengal due to trichresyl phosphate poisoning. *J Indian Med Assoc* 68(11):359-61, 1 Dec 74
- Sasaki T: On half-clearance time of carbon monoxide hemoglobin in blood during hyperbaric oxygen therapy (OHP). *Bull Tokyo Med Dent Univ* 22(1):63-77, Mar 75
- Sato M see Tatsuno T

- Sattel W see Peiper HJ
- Satter LD, Lang RL, Van Loo JW, et al: Adverse effect of excess methionine or methionine hydroxy analog on feed consumption in cattle. *J Dairy Sci* 58(4):521-5, Apr 75
- Savichinskaya LA see Kolesnichenko TS
- Sayre BM: The need to ban competitive sports involving preadolescent children. *Pediatrics* 55(4):544-5, Apr 75
- Schädlisch M see Schöntube E
- Schaefer CH, Wilder WH, Mulligan FS 3d: A practical evaluation of TH6040 as a mosquito control agent in California. *J Econ Entomol* 68(2):183-5, Apr 75
- Schaefer K: 19. Die Bedeutung von experimentellen Epiphysefugenschädigungen an der Ratte für jugendliche und erwachsene Menschen. *Verh Dtsch Ges Pathol* 58:294-7, 1974 (Eng. Abstr.) (Ger)
- Schaller A see Endl J
- Schell WR see Nevissi A
- Schermerhorn JR see Ross NP
- Scheving LE, Pauly JE: Circadian rhythms: some examples and comments on clinical application. *Chronobiologia* 1(1):3-21, Jan-Mar 74 (17 ref.)
- Schlichting W see Bernas A
- Schmid W: The micronucleus test. *Mutat Res* 31(1):9-15, Feb 75
- Schmidt HJ: Karies-Prophylaxe mit Fluoriden unbedenklich. *Z Allgemeinmed* 51(5):234, 20 Feb 75 (Ger)
- Schmidt PJ see Ellis RJ
- Schnedelbach U see Nassal J
- Schmitker U see Fuchs G
- Schoemer TW: Competition and the form of habitat shift. *Theor Popul Biol* 6(3):285-307, Dec 74
- Schoental R: Letter: Reserpine and chemical carcinogenesis. *Lancet* 1(7911):858, 12 Apr 75
- Schoental R: Letter: Formation of nitrosamines in food. *Food Cosmet Toxicol* 12(1):167, Feb 74
- Schönrich J see Braun R
- Schönte M, Schädlisch M: Problematik der Einwirkung Gas- und dampfförmiger Narkotika auf das im Operationssaal tätige Personal. *Zentralbl Chir* 99(52):1633-8, 27 Dec 74 (Ger)
- Schörr R: 25 Jahre Deutsche Demokratische Republik. *Z Aerztl Fortbild (Jena)* 68(18):345-6, 15 Sep 74 (Ger)
- Schönte M see Schönte E
- Schröder K: Tierische Lebensmittel aus Übersee - Sicherung des Verbraucherschutzes. *Zentralbl Baktiol [Orig B]* 159(4):381-8, Nov 74 (Eng. Abstr.) (Ger)
- Schubert E see Peiper HJ
- Schuck LJ: Steam sterilization of solutions in plastic bottles. *Dev Biol Stand* 23:1-5, 1974
- Schueler RL see Weisburger EK
- Schuh R, Backer RC: Childhood lead poisoning prevention program in Milwaukee. *Wis Med J* 74(3):342-4, Mar 75
- Schulz KH, Hansen BM: Kontaktkezone durch pflanzen und hölzer Hautarzt. *26(2):92-6, Feb 75 (Ger)*
- Schumacher GA, Petajan JH: High altitude stress and retinal hemorrhage: relation to vascular headache mechanisms. *Arch Environ Health* 30(5):217-21, May 75
- Schuppel R: Desensibilisierung beim Kontaktkezem. *Hautarzt* 26(2):97-8, Feb 75 (Ger)
- Schuster JJ, Kaiser MA: The effect of a proposed transportation facility on noise levels in a suburban community. *Environ Lett* 8(3):211-34, 1975
- Schuster JJ see Grob RL
- Schuster JJ see Kelly CM
- Schwartz CE see Greenwald RA
- Schwartz JH, Walker JD, Colwell RR: Deep-sea bacteria: growth and utilization of n-hexadecane at in situ temperature and pressure. *Can J Microbiol* 21(5):682-7, May 75
- Schwieser G: Nyfödda barn måste kunna tas om hand humanare. *Läkartidningen* 72(20):3154-6, 14 May 75 (Swe)
- Scott HD, Mackie A: Decisions to hospitalize and operate: a socioeconomic perspective in an urban state. *Surgery* 77(2):311-7, Feb 75
- Seadmore KA see Heuser SC
- Seah SK, Hucal G, Law C: Dogs and intestinal parasites: a public health problem. *Can Med Assoc J* 112(10):1191-4, 17 May 75
- Segal HE, Wilkinson RN, Thiesman W, et al: Longitudinal malaria studies in rural north-east Thailand: demographic and temporal variables of infection. *Bull WHO* 50(6):505-12, 1974
- Selden RH, Tomlinson KH, O'Carroll M: Patterns of marijuana use among public health students. *Am J Public Health* 65(6):613-21, Jun 75
- Selp M see Eriksen L
- Seixas FA: Alcohol, a carcinogen? *CA* 25(2):62-5, Mar-Apr 75
- Selivanova AS, Bulgakova AP: Izyskanie preparatov dlia khimicheskoi sterilizatsii Musca domestica. *Med Parazitol (Mosk)* 43(1):64-6, Jan-Feb 74 (Eng. Abstr.) (Rus)
- Sellers LG, Dahm PA: Chlorinated hydrocarbon insecticide residues in ground beetles (*Harpalus pennsylvanicus*) and Iowa soil. *Bull Environ Contam Toxicol* 13(2):218-22, Feb 75
- Sel'skov VM see Tostykh ES
- Semashko NA, Potolov BM: N. A. Semashko (k 100-letiiu so dnia rozhdeniia). *Probl Gematol Pereliv Krovi* 19(9):59-62, Sep 74 (Rus)
- Seppälä AA T, Linnola M, Elonen E, et al: Effect of tricyclic antidepressants and alcohol in psychomotor skills related to driving. *Clin Pharmacol Ther* 17(5):515-22, May 75
- Serban G: Stress in schizophrenics and normals. *Br J Psychiatry* 126:397-407, May 75
- Service MW: Survey of the relative prevalence of potential yellow fever vectors in north-west Nigeria. *Bull WHO* 50(6):487-94, 1974

- Seybold ME see Lennon VA
- Shaffer MF, Peirce WA, Lisle GA: Susceptibility of chicks to experimental infections with *Neisseria gonorrhoeae*. *J Infect Dis* 131(3):277-80, Mar 75
- Shafik TM see Sherron J
- Shanks CA, Gibbs JM: A comparison of two heated water-bath humidifiers. *Anaesth Intensive Care* 3(1):41-7, Feb 75
- Shannon IL, Feller RP, Wescott WB: Environmental lighting and human salivary gland function. *Proc Soc Exp Biol Med* 146(3):758-61, Mar 75
- Sharma S see Herson J
- Sharrard GA: The cochleagram - its establishment and use in a theatre context. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):523-30, Jul-Aug 74
- Shaw A see Monk IB
- Shaw CH: (b). Occupational health in local government. *R Soc Health J* 94(6):289-92, Dec 74
- Schegolev VS see Miasnikov AP
- Shelmutt J see Davis H
- Shershekov GM see Kas'ianov GA
- Sherron J, Shafik TM: A multiclass, multiresidue analytical method for determining pesticide residues in air. *Arch Environ Contam Toxicol* 3(1):55-71, 1975
- Sherman JO, Hamly CA, Khachadurian AK: Use of an oral elemental diet in infants with severe intractable diarrhea. *J Pediatr* 86(4):518-23, Apr 75
- Shih CC: High energy electron radiotherapy in a magnetic field. *Med Phys* 2(1):9-13, Jan-Feb 75
- Shilling WH see Ganggelli SD
- Shivapur HN: A look at our health plans. *J Indian Med Assoc* 63(11):374-7, 1 Dec 74
- Shortridge KF, Ng MH, Oya A, et al: Arbovirus infections in reptiles: immunological evidence for a high incidence of Japanese encephalitis virus in the cobra *Naja naja*. *Trans R Soc Trop Med Hyg* 68(6):454-60, 1974
- Shukh P see Peirce WA
- Shukh V, Demchenko AN, Vasiluk LV, et al: Postvaktsynal'ni uskladnennia u ditiel, shchepenyaykh proty natural'noi vispy. *Pediatr Akush Ginekol* (2):39-30, Mar-Apr 75 (Ukr)
- Shuits WT, Swan KC: High altitude retinopathy in mountain climbers. *Arch Ophthalmol* 93(6):404-8, Jun 75
- Shults CD, Ypauger WL Jr, Bevenius A: Pesticides in fish from a Hawaiian canal. *Bull Environ Contam Toxicol* 13(2):206-8, Feb 75
- Siddons KC, Jacob F: Vitamin B12 nutrition and metabolism in the baboon (*Papio cynocephalus*). *Br J Nutr* 33(3):415-24, May 75
- Siegel L, Eldrup-Jørgensen S: Nonelectric remote television listening and control device for electrically susceptible patients. *Med Instrum* 9(2):106-7, Mar-Apr 75
- Silver F: Letter to the editor: The no-pest strip. *Arch Environ Health* 30(5):268, May 75
- Simila S see Anttilainen I
- Simmons FB see Russ FM
- Simpson DW: Non-accidental injury to preschool children in New Zealand. *NZ Med J* 81(531):12-5, 8 Jan 75
- Sims F see Pal K
- Singleton JW see Wicks RC
- Siroi J: Certains accidents aériens expliqués par les difficultés de l'existence? *Nouv Presse Med* 4(14):1061-2, 5 Apr 75 (Fre)
- Sissons JW see Smith RH
- Skachkov AP see Moskalik KG
- Skalova R, Tambic T: Rad mikrobiologija na suzbijanju hospitalnih infekcija. *Lijec Vjesn* 94(9):442-5, Sep 72 (Eng. Abstr.) (Cro)
- Skarica R see Cismic M
- Skibba JL see Beal DD
- Skobareva ZA see Katava VA
- Skorikova AS see Mekler LB
- Skroch WA see Leidy RB
- Slaughter RJ see Menzel DB
- Slavkovsky M, Balaf V: [Reduced glutathione in the myocardium and liver during the acclimatization of animals to a 100m altitude variation in the annual seasonal rhythm]. *Fiziologiya i Biokhimiya Vostok* 53(1):29-35, Feb 75 (Eng. Abstr.) (Slo)
- Slaney DH, Yacovissi E: Control of health hazards from airborne lasers. *Aviat Space Environ Med* 46(5):691-6, May 75
- Slonim AR, Ray EE: Acute toxicity of beryllium sulfate to salamander larvae (*Ambystoma* spp.). *Bull Environ Contam Toxicol* 13(3):307-12, Mar 75
- Smackey BM: The development of a recruiting-drawing-inventory model for a community blood bank system. *Transfusion* 15(3):287-94, May-Jun 75
- Smirnova AS, Ryk-Bogdaniko MG, Zagroba VI, et al: Effektivnost' khlorofosnykh priman... s uglekislym ammoniemy v bor'be s tarakanami (Blatta orientalis L. i Blattella germanica L.) *Med Parazitol (Mosk)* 43(1):53-7, Jan-Feb 74 (Eng. Abstr.) (Rus)
- Smirnova SN see Dremova VP
- Smith DA: American Indian health care-goal for all? *Pa Med* 78(1):35, Jan 75
- Smith GC see Kalter SS
- Smith ID: Circadian timing, duration, dose and cost of prostaglandin F2alpha - induced termination of middle trimester pregnancy. *Chronobiologia* 1(1):41-53, Jan-Mar 74
- Smith JL see Lawrence JD
- Smith JL see Palumbo SA
- Smith KA: Health priorities in the poorer countries. *Soc Sci Med* 9(3):121-32, Mar 75
- Smith MB: Standards-their impact upon the economics of instrumentation development. *Med Instrum* 9(3):152-5, May-Jun 75
- Smith RH, Mead R: Age structure and stability in models of prey-predator systems. *Theor Popul Biol* 6(3):206-22, Dec 74
- Smith RH, Sissons JW: The effect of different feeds,

AUTHOR SECTION

- including those containing soya-bean products, on the passage of digesta from the abomasum of the pre-ruminant calf. *Br J Nutr* 33(3):329-49, May 75
- Smith SL, Goodman JR, Repsher LH: Postoperative hypoxemia at altitude. *Rocky Mt Med J* 72(4):162-3, Apr 75
- Smith JWG, Fletcher WB, Wherry PJ: Reactions to injected influenza vaccine. *Dev Biol Stand* 28:377-88, 1975
- Snodgrass DR see Walker AR
- Socha GE: Dow's approach to toxicity and exposure guideline development in industrial hygiene. *J Occup Med* 17(4):251-3, Apr 75
- Söderman G: Chromosome breaking effect of a gasoline additive in cultured human lymphocytes. *Hereditas* 71(2):335-8, 1972
- Soffley P see Clarke EV
- Sohmer H, Pratt H: Electrocochleography during noise-induced temporary threshold shifts. *Audiology* 14(2):130-4, Mar-Apr 75
- Sohmer H, Pratt H, Feinmesser M: Electrocochleography or evoked cortical responses: which is preferable in diagnosis of hearing loss. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):515-22, Jul-Aug 74
- Sokolova AF see Braginskaya VN
- Sokovnia VI see Tostykh ES
- Solomon N: New quarters open for DHMH. *Mid State Med J* 24(5):78-9, May 75
- Soyka LF: Prenatal exposure to stilbestrol and adenocarcinoma of the female genital tract: the pediatrician's responsibility. *Pediatrics* 55(4):456-8, Apr 75
- Sparag RM: Aboriginal communities in remote Australia. Health care delivery—a doctor's role. *Med J Aust* 1(2 Suppl):1-3, 11 Jan 75
- Spasokukotskaya TN see Budowsky EI
- Sparg RC see Leffingwell JT
- Spingarn NE see McCann J
- Spiras R see McMichael AJ
- Spiry T see Mester E
- Spreng M see Karnahl T
- Springell PH: Letter: Dangers of leaded petrol. *Med J Aust* 1(7):220, 15 Feb 75
- Srikanta SG: Human vitamin A deficiency. *World Rev Nutr Diet* 20:184-230, 1975 (189 ref.)
- Staff DC, Comer SW, Armstrong JF, et al: Persistence of azinphosmethyl in soil. *Bull Environ Contam Toxicol* 13(3):362-8, Mar 75
- Staff DC see Wolfe HR
- Stamm WE, Colella JJ, Anderson RL, et al: Indwelling arterial catheters as a source of nosocomial bacteremia. An outbreak caused by *Flavobacterium* species. *N Engl J Med* 292(21):1099-102, 22 May 75
- Stamper JF Jr, Anderson JA: Locating the St. Louis urban plume at 80 and 120 km and some of its characteristics. *Atmos Environ* 9(3):301-13, Mar 75
- Stange G see Karnahl T
- Stanley JF, Pye D, MacGregor A: Comparison of doubling numbers attained by cultured animal cells with life span of species. *Nature* 255(5504):158-9, 8 May 75
- Stanton R, Harding R: Nutrition 2. Food in the seventies—choosing an adequate diet. *Med J Aust* 1(7):204-6, 15 Feb 75
- Stark EW, Borton TE: Noise-excluding enclosure for audiometry. *Audiology* 14(3):232-7, May-Jun 75
- Starr RI, Cunningham DJ: Leaching and degradation of 4-aminopyridine-14C in several soil systems. *Arch Environ Contam Toxicol* 3(1):72-83, 1975
- Starshov PD, Janavaya NM, Saenko VM, et al: Opyt vyivleniya donorov-istochnikov zarazheniya syvorotochnym gepatitom
- Probi Gematol Pereliv Krovi 19(9):53-5, Sep 74 (Rus)
- Stavrou D, Lübke L: Transplacentare Induktion von Nierentumoren beim Kaninchen durch Äthylnitrosobarbital. *Verh Dtsch Ges Pathol* 58:545, 1974 (Ger)
- Stedford B see Weatherburn H
- Steele BF: Child abuse: its impact on society. *J Indiana State Med Assoc* 68(3):191-4, Mar 75
- Steen JA see Jones KN
- Stegink LD, Pitkin RM, Reynolds WA, et al: Placental transfer of glutamate and its metabolites in the primate. *Am J Obstet Gynecol* 122(1):70-8, 1 May 75
- Steinbach M, Constantineanu M, Harnagea P, et al: On the ecology of arterial hypertension. *Rev Roum Med* 12(1):3-6, 1974
- Stenbäck F, Garcia H: Studies on the modifying effect of dimethyl sulfoxide and other chemicals on experimental skin tumor induction. *Ann NY Acad Sci* 243:209-27, 27 Jan 75
- Stenius B: Sallisyölaattien ja ruoka-aineissa olevien lisäaineiden astmapotilailla aiheuttamat ylähierkkysoireet. *Duodecim* 90(23):1643-6, 1974 (0 ref.) (Fin)
- Sterky G see Hable D
- Stern L see Cowett RM
- Steven MC: The work of nutritionists (dietitians) in community health centres. *Community Health (Bristol)* 6(4):199-204, Jan-Feb 75
- Stevens RE III see Wilbur RL
- Stevenson PW: Responses to speech audiometry and phonemic discrimination patterns in the elderly. *Audiology* 14(3):185-231, May-Jun 75
- Stewart MM: Infectious diseases as regional problems. *J Med Assoc Thai* 58(3):148-58, Mar 75
- Stewart RB see McKenzie MW
- Stoltenberg KA: Nursing and medicine: interdependent changes and challenges. *Proc Inst Med Chic* 30(4):141, Jul-Sep 74
- Stouffer JL: Effect of training on human underwater sound-localization. *J Acoust Soc Am* 57(5):1212-3, May 75
- Stover WH Jr: Letter: Assumptions on battering questioned. *Pediatrics* 55(5):749, May 75
- Strandell B: En provinsalläkare under förra århundradet—hans miljö och arbetsförhållanden
- Lakartidningen 72(14):1468-71, 2 Apr 75 (Swe)
- Strasser AL: How the OP works with the safety professional. *Int J Occup Health Saf* 44(2):32-34, Mar-Apr 75
- Stratton RW: Implications of PL 93-641 for Catholic hospitals. *Hosp Proc* 56(3):14, 16, Mar 75
- Straub EC: Nova técnica para transporte de moluscos a distância. *An Inst Hig Med Trop (Lisb)* 1(1-4):219-25, Jan-Dec 73 (Eng. Abstr.) (Por)
- Strauch D: Hygieneprobleme der Massentierhaltung Zentralbi Bakteriell [Orig B] 159(4):309-23, Nov 74 (Eng. Abstr.) (Ger)
- Strauch D: Probleme der Desinfektion im Bereich der landwirtschaftlichen Nutztierproduktion. *Tierärzt Prax* 2(2):139-48, 1974 (Ger)
- Stringham AR: The National Health Planning and Resources Development Act: An in-depth look. *J Tenn Med Assoc* 68(5):369-372, May 75
- Stromberg K, Reuber MD: Histopathology of breast lesions induced in BUF rats of varying ages by ingestion of N-4-(4-fluorophenyl) acetamide. *J Natl Cancer Inst* 54(5):1223-30, May 75
- Sturm W: Pleuramesotheliome und Asbestexposition. *Z Erkr Atmungsorgane* 141(1):24-30, 1974 (Eng. Abstr.) (Ger)
- Su CH see Fleming WH
- Sugar HS see Beckman H
- Sukhatme PV: Letter: Model for protein deficiency. *Am J Clin Nutr* 28(6):566, Jun 75
- Sumarokov AA, Salmina LV, Zhukov AN: Epidemiologicheskie kritarii opredeleniya protivopokazanii k profilakticheskim privivkam protiv difterii i kokliusha. *Pediatrics* 1(1):14-5, Jan 75 (Rus)
- Sussman A see Cohen SJ
- Sutherland JM see Layton W
- Sutherland RM see Que Hee SS
- Suvorov FG, Papkov MG: Rol' issledovaniy serdечно-sosudistoy sistemy v diagnostike i ekspertize parokizmal'nykh sostoyaniy u letnogo sostava Voen Med Zh (9):87-70, Sep 74 (Rus)
- Suzuki A see Kawanishi T
- Suzuki M see Waki S
- Swan AM: Industrial pollution and health. *J R Coll Physicians Lond* 9(2):129-37, Jan 75
- Swan HP see Fisher S
- Swan KC see Shanks WT
- Sweat HG, König W, Menzel B, et al: Strahlenschutz im Operationssaal Zentralbi Chir 99(52):1643-53, 27 Dec 74 (Ger)
- Swenson EW see Hirsch JA
- T**
- Tagatz ME see Borthwick PW
- Tait CA see Ehrlich MA
- Takayama S see Hitachi PM
- Takeuchi Y see Fukumi H
- Tambie T see Skaloara R
- Tanaka E see Iga S
- Tanaka T see Hazama F
- Tanford C see Makino S
- Tapp E see Woolf IL
- Taschenberg EF, Bourke JB: An air filter-pressurization unit to protect the tractor operator applying pesticides. *Bull Environ Contam Toxicol* 13(3):263-8, Mar 75
- Tasman WS see Ross WH
- Tatsuno T, Sato M, Nakagawa Y: [Transfer of polychloro biphenyls to food from packaging materials] *Bull Natl Inst Hyg Sci (Tokyo)* 49(92):74-8, 1974 (Eng. Abstr.) (Jpn)
- Tatsuno T, Sato M, Nakagawa Y: Hygienic study of polyvinylchloride II. Elution of di-(2-ethylhexyl) phthalate from plasticized polyvinylchloride with solvents with properties similar to foods] *Bull Natl Inst Hyg Sci (Tokyo)* 49(92):79-83, 1974 (Eng. Abstr.) (Jpn)
- Tavada RB see Hume PD
- Taylor G: Letter: Diet and western disease. *Lancet* 1(7907):644, 15 Mar 75
- Taylor GO, Akande EO: Serum lipids in pregnancy and socio-economic status. *Br J Obstet Gynaecol* 82(4):297-302, Apr 75
- Taylor HW, Nettesheim P: Influence of administration route and dosage schedule on tumor response to nitrosoheptamethyleneimine in rats. *Int J Cancer* 15(2):301-7, 15 Feb 75
- Taylor JS: Kidney cooling in partial nephrectomy. Evaluation of a technique. *Urology* 5(4):456-60, Apr 75
- Teichmann B: PRÜFUNG VON ZELLULOSE UND ZELLULOSE-DERIVATEN AUF KANZEROGENE WIRKUNG IN RATTEN, MAUSEN UND KANINCHEN. *Arch Geschwulstforsch* 44(3):222-34, 1974 (Eng. Abstr.) (Ger)
- Tepper LB: Chemicals, the consumer and credibility. *Food Cosmet Toxicol* 12(2):237-41, Apr 74
- Termer C: Vorschlag für einen neuen Hygiene-Index der Mundhöhle (OHIT) *Zahn Mund Kieferheilkd* 63(1):15-7, 1975 (Eng. Abstr.) (Ger)
- Thanasakul O, Amatayakul K: Nutrition of pregnant women in a developing country—Thailand. *Am J Dis Child* 129(4):426-7, Apr 75
- Tharavangij S, Chalumpua W: Mechanisms of immunity to cholera. *J Med Assoc Thai* 58(2):59-62, Feb 75
- Thauer RK see Fuchs G
- Thiemann W see Segal HE
- Thomas J, Evans PH: Serum protein changes in coal workers' pneumoconiosis. *Clin Chim Acta* 60(2):237-47, 16 Apr 75
- Thomas L Jr: Future health care in Alaska. *Alaska Med* 17(2):27-8, Mar 75
- Thomason GO see Mitchell BW
- Thomson JB: Assoc 1975, or ingosc revisited. *J Tenn Med Assoc* 68(5):403-4, May 75
- Thompson RN see Brown JE
- Thompson W see Elwood JH
- Thornton I, Alloway BJ: Geochemical aspects of the soil-plant-animal relationship in the development of trace element deficiency and excess. *Proc Nutr Soc* 33(3):257-66, Dec 74
- Thurfjell W: Vart har våran doktor tagit vägen? *Lakartidningen* 72(9):789, 26 Feb 75 (Swe)
- Tobin MC: Raman spectroscopy. *Methods Enzymol* 28 PtC:473-97, 1972
- Todd JD: Immune response to infectious bovine rhinotracheitis virus (IBRV) following natural infection or vaccination by intranasally or parenterally administered vaccines. *Bull Natl Stand* 25:526-9, 1975
- Todorov I: Prouchvane vvrkhu bakterifitoto kontaminirane na solena okeanska skumrlia prez vreme na proizvodstvenila protezes. *Vet Med Nauki* 12(2):51-7, 1975 (Eng. Abstr.) (Bul)
- Tolonen M, Hernberg S, Nurminen M, et al: A follow-up study of coronary heart disease in viscose rayon workers exposed to carbon disulphide. *Br J Ind Med* 32(1):1-10, Feb 75
- Tominson KR see Seiden RH
- Tomo I, Vrsiansky V: Príspevok k objasneniu možných teratogénnych vplyvov na vznik malformácií horných končatín Bratisl Lek Listy 63(5):531-8, May 75 (Eng. Abstr.) (Slo)
- Topps JH see Palmer FG
- Törnelli G see Askergren A
- Török B see Róth E
- Török B see Tóth I
- Torresian AA: Novye dannye o vrede kurenia. *Zh Eksp Klin Med* 14(5):91-5, 1974 (Rus)
- Torres J see Urdanivia E
- Tostykh ES, Sokovnia VI, Sel'skov VM: Mikroklimat soligorskikh kalinykh rudnikov i ego villanie na samochuvstvie i rabotosposobnost' gornorabochikh. *Gig Tr Prof Zabol* (3):12-4, Mar 75 (Eng. Abstr.) (Rus)
- Tóth I, Róth E, Török B: Study of lesions in reimplanted kidneys preserved by hypothermic storage and perfusion with solution of the extracellular type. *Int Urol Nephrol* 6(3-4):253-8, 1974
- Tóth I see Róth E
- Townsend L see Duff BG
- Traylor TG see Chang CK
- Treadway CR: Deinstitutionalization in the mental health program of Tennessee. *J Tenn Med Assoc* 68(2):123-4, Feb 75
- Trevor AJ see Proctor NH
- Troitskaya NA, Velichkovskiy BT, Bikhmulina SK, et al: Obosnovanie predel'no dopustimoi kontsentratsii pylef chernykh promyshlennykh sazh v vozdukhie proizvodstvennykh pomeshchenii. *Gig Tr Prof Zabol* (3):32-8, Mar 75 (Eng. Abstr.) (Rus)
- Tronnier H: Die ekzematizierten Abnützungsdarmatose Hautart. *26(2):99-101, Feb 75 (Ger)*
- Tsopov Khr: K voprosu o professional'noi etiologii legochnykh zabolevaniy u rabochikh. *Gig Tr Prof Zabol* (3):45-7, Mar 75 (Rus)
- Tsuchiya S see Nakajima K
- Tsutsunomaki V see Petkov G
- Tuckwell HC: A study of some diffusion models of population growth. *Theor Popul Biol* 5(3):345-57, Jun 75
- Tompson DB see León JA
- Turner AC: Travellers diarrhoea—its management. *Trans Med Soc Lond* 89:271-8, 1973
- Turner AG: The environment of one world. *Am J Public Health* 65(5):523-4, May 75
- Turner HS: Environmental heat exposure and athletic competition. *J Am Coll Health Assoc* 23(3):211-4, Feb 75
- Turner RW: Modern diseases and their control. Cornary heart disease: the case for prevention. *Community Health (Bristol)* 6(4):237-40, Jan-Feb 75
- Twardosz-Stalowa I see Owinski J
- Tyberghin J: Cochleography and recruitment. *Rev Laryngol Otol Rhinol (Bord)* 95(7-8):497-501, Jul-Aug 74
- Tyler JD, Holstinger DN: Locus of control differences between rural American Indian and white children. *J Soc Psychol* 95(Second half):149-55, Apr 75
- Tyler JD, Dreyer SF: Planning primary prevention strategy. A survey of the effects of business location on Indian reservation life. *Am J Community Psychol* 3(1):69-76, Mar 75
- Tyrrill HF see Moe FW
- U**
- Uddin DE see Yang TK
- Ulland BM see Weisburger EK
- Unger O see Eisenbrand G
- Uragoda CG: A clinical and radiographic study of colic workers. *Br J Ind Med* 32(1):64-71, Feb 75
- Urdanivia E, Garmendia F, Torres J, et al: Adrenal response to tolbutamide-induced hypoglycemia in high altitude dwellers. *J Clin Endocrinol Metab* 40(4):717-9, Apr 75
- Uspenskiy IV, Popova IA: Sokhraniamost' v prirode netatsiona-pestitsida iz gruppy fosfororganicheskikh soedinenii. *Med Parazitol (Mosk)* 43(1):185-6, Jan-Feb 74 (Eng. Abstr.) (Rus)
- V**
- Vaccari A see Maura G
- Vaitola J see Karjalainen P
- Vamosi M: Amerikansk syn på den svenska trafiknykterhetslagen: "en trosartikel". *Lakartidningen* 72(16):1681-2, 16 Apr 75 (Swe)
- van Etten GM, Raikes AM: Training for rural health in Tanzania. *Soc Sci Med* 9(2):87-92, Feb 75
- van Strik R see André FE
- Vaas IM see Demianchuk AV
- Van Der Kuip E: A local schistosomiasis explosion in

AUTHOR SECTION

- Surinam. Trop Geogr Med 23(4):376-80, Dec 71
- Van der Stel JJ see Voogd CE
- Van Eiten G: New strategies of rural health development in Tanzania. Trop Geogr Med 23(4):393-8, Dec 71
- Van Heerden JS see Littlejohn A
- Van Loo JW see Satter LD
- Vann D: Letter: Hypertension. Med J Aust 1(7):218, 15 Feb 75
- Vareizides A, Katsambas A, Georgala S, et al: Shoe dermatitis in Greece. Dermatologica 149(4):236-9, 1974
- Vashkov VI see Alekseyev AN
- Vasil'ev VN see Belova TA
- Vasileva M, Melamed A, Minkova N: Nekotorye serdchno-sosudistye pokazateli pri nervnom napriazhenii u aviadispatcherov Gig Tr Prof Zabol (3):44-5, Mar 75 (Rus)
- Vasiluk LV see Shugafio VT
- Vechl C see Nassi L
- Vekemans M, Roby C: The influence of exogenous estrogens on the circadian periodicity of circulating prolactin in women. J Clin Endocrinol Metab 40(5):886-9, May 75
- Velhagen K: Die ersten Jahre
- Z Aerzt Fortbild (Jena) 68(18):980-1, 15 Sep 74 (Ger)
- Velichkovskii BT see Troitskaya NA
- Vella JI see Isely DC
- Venediktova KP: Professional'nye kontaktye dermatity u tekstil'shchikov nekotorykh professii Gig Tr Prof Zabol (3):48-9, Mar 75 (Rus)
- Ventura AK, Ehrenkrantz NJ, Rosenthal D: Placental passage of antibodies to Dengue virus in persons living in a region of hyperendemic Dengue virus infection. J Infect Dis 131 Suppl:S62-5, May 75
- Verschuren HG, Kroes R, Den Tonkelaar EM, et al: Long-term toxicity and reproduction studies with metaldehyde in rats. Toxicology 4(1):97-115, 1975
- Verstraete A see Guthrie GM
- Vesselinovitch SD see Wechsler W
- Vest G see Angle CK
- Vettorazzi G: The role of the World Health Organization in pesticide research. Toxicology 4(1):31-40, 1975
- Vettorazzi G: 5-hydroxytryptamine content of bananas and banana products. Food Cosmet Toxicol 12(1):107-13, Feb 74
- Vlaene N see Devos A
- Vleas WM, Lit A: Reaction time to incremental and decremental target luminance changes at various photopic background levels. Vision Res 15(2):261-5, Feb 75
- Vichi GF: Alterazioni bronchiali in corso di fibrosi cistica. Studio radiologico Minerva Pediatr 27(12):768-72, 7 Apr 75
- Viktora L see Zemlicka PJ
- Villanueva R see Fox JW
- Villavicencio D see Reynafarje C
- Villemain D see Bruttman G
- Vincent AH see Walsh JA
- Vinokurskii FI, Gorepink VF: Opyt organizatsii melkikh gidrotekhnicheskikh rabot v Kabardino-Balkarskoi SSSR Med Parazitol (Mosk) 43(1):106-7, Jan-Feb 74 (Rus)
- Virgin H Jr, Newell WE, Olson VI: What is the best treatment for heatstroke? Phys Ther 54(3):297-300, Mar 74
- Vitany L see Djerassi LS
- Vitkov M: Kharakteristika na stafilokokki, izolirani ot zaklani pitai Vet Med Nauki 12(2):70-4, 1975 (Eng. Abstr.)
- Volkmann EA see Youngerman JK
- Von Manger-Koenig L: Hygiene als öffentliche Aufgabe Zentralbl Bakteriell (Orig B) 159(4):223-33, Nov 74 (Eng. Abstr.) (Ger)
- Von Esch A see Cohen S
- Von Heine W: Chemisch definierte Nahrungen in der Kinderheilkunde Kinderarztl Prax 42(9):385-91, Sep 74 (Ger)
- Von Kerdie C: Gerichtmedizinische Aspekte zu Problemen der Kindesmisshandlung Kinderarztl Prax 42(11):513-8, Nov 74 (Ger)
- Von Syllim-Rapoport I: 25 Jahre Bekämpfung der Säuglingssterblichkeit in der DDR - Ergebnisse und Aufgaben Kinderarztl Prax 42(10):433-8, Oct 74 (Ger)
- Voogd CE, Van der Stel JJ, Jacobs JJ: The mutagenic action of nitroimidazoles. II. Effects of 2-nitroimidazoles. Mutat Res 31(3):149-52, Jun 75
- Voogd CE see Kramers PG
- Vorob'ev GT see Adamovich VL
- Voss E: Fortschritte in der aseptischen Abfüllung von Lebensmitteln Zentralbl Bakteriell (Orig B) 159(4):335-51, Nov 74 (Eng. Abstr.) (Ger)
- Voutsinos D see McCalla DR
- Vrsanský V see Tomo I
- W
- Waggoner JP III, Zeeman MG: DDT: short term effects on osmoregulation in black surfperch (Embiotoca jacksoni). Bull Environ Contam Toxicol 13(3):297-300, Mar 75
- Wagner JA, Horvath SM, Dahms TE: Carbon monoxide elimination. Respir Physiol 23(1):41-7, Jan 75
- Waki S, Suzuki M: Development and decline of antiplasmodial indirect fluorescent antibodies in mice infected with Plasmodium berghei (NK65) and treated with drugs. Bull WHO 50(6):521-8, 1974
- Waldman RH, Ganguly R: Duration of circulating and secretory antibody and cell-mediated immunity following immunization. Dev Biol Stand 28:273-94, 1975
- Waldman RH, Lee JD, Polly SM, et al: Group A streptococcal M protein vaccine: protection following immunization via the respiratory tract. Dev Biol Stand 26:429-34, 1975
- Waldman RH see Polly SM
- Waldron HA see Bryce-Smith D
- Walker AR, Copper JE, Snodgrass DR: Investigations into the epidemiology of bovine pectechial fever in Kenya and the potential of tsetse flies as vectors. Trop Anim Health Prod 6(4):193-8, Nov 74
- Walker JD, Colwell RR, Hamming MC, et al: Extraction of petroleum hydrocarbons from oil-contaminated sediments. Bull Environ Contam Toxicol 13(2):245-8, Feb 75
- Walker JD see Schwarz JR
- Walker MD, Williams DR: The chemical principles of chronotherapy as established from an in vitro model of circadian concentration rhythms. Bioinorg Chem 4(2):117-24, Jan 75
- Walker R see Dickerson JWT
- Wall NR see D'Angelo SA
- Wallace A see Cammell SB
- Wallace HM: Handicapped children in the United Kingdom. Ment Retard 13(1):7-10, Feb 75
- Walgren EI see Anttilainen I
- Walsh JA, Vincent AH: The effect of ethanol on the response of hand blood flow to distant ice application. Clin Exp Pharmacol Physiol 1(4):209-73, Jul-Aug 74
- Watts LF, Forsythe AB, Moore G: Critique: occupational disease among operating room personnel. Anesthesiology 42(5):806-11, May 75
- Wang CY, Chin CW, Bryan GT: Metabolism and disposition of N-(4-(5-nitro-2-furyl)-(3-14-C)thiazolyl)acetamide in the rat. Drug Metab Dispos 3(2):89-95, Mar-Apr 75
- Wanner A see Hirsch JA
- Ware GW see Cahill WP
- Warnick R see Kane RL
- Warren M: Letter: Needs and resources. Br Med J 1(5959):680-1, 23 Mar 75
- Warren RB Jr see Long BW
- Washington VE: School-age parents. Models of comprehensive service - special school-based. J Sch Health 45(5):274-7, May 75
- Waterman A: Accidental hypothermia during anaesthesia in dogs and cats. Vet Rec 96(14):306-13, 5 Apr 75
- Watson H, Landa J, Sackner MA: Automated system for measurement of mechanics of breathing. Med Instrum 9(1):3-10, Jan-Feb 75
- Watson M, Pharoah B, Wylie J, et al: Metabolism of low oral doses of DDT and DDE by tame mule deer fawns. Bull Environ Contam Toxicol 13(3):316-23, Mar 75
- Watts CH see Baverstock PH
- Weatherall JA see Greenberg G
- Weatherall JA, McMillan KT, Stedford B, et al: Letter: Physical measurements and clinical observation on backscatter on 10MeV electrons from lead shielding. Br J Radiol 48(567):329-30, Mar 75
- Webb RE, Fougere W, Papillon Y: An evaluation of the educational benefits of nutritional rehabilitation centres as measured by the nutritional status of siblings. J Trop Pediatr 21(1):7-10, Feb 75
- Webb S see Gordon RE
- Weber B: L'enfant et la ville. Quel enfant? Pour quelle ville? Aggressologie 15(3):165-7, 1974 (Fre)
- Wechsler W, Rice JM, Vesselinovitch SD, et al: Perinatal Tumorduktion mit Athylnitrososubstanz: Ein Beitrag zur Frage der Organotropie alkylierender Resorptivkanzerogene bei verschiedenen Mäusestämmen. Verh Dtsch Ges Pathol 58:546, 1974 (Ger)
- Wecht CH see Benson DM
- Weckes U, Brucke D: In vitro metabolic activation of chemical mutagens. II. The relationships among mutagen formation, metabolism and carcinogenicity for dimethylnitrosamine and diethylnitrosamine in the livers, kidneys and lungs of BALB/cJ, C57BL/6J and RF/J mice. Mutat Res 31(3):175-83, Jun 75
- Wegner H: Was bringt das Bundes-Immissionsschutzgesetz? Offt Gesundheitswes 37(1):43-9, Jan 75 (Ger)
- Weinstein D, Mauer I, Katz ML, et al: The effect of methylxanthines on chromosomes of human lymphocytes in culture. Mutat Res 31(1):57-61, Feb 75
- Weinstein L see Chang TW
- Weisburger EK, Ulland BM, Schueler RL, et al: Carcinogenicity of three dose levels of 1,4-Bis(4-fluorophenyl)-2-propynyl-N-cyclooctyl carbamate in male Sprague-Dawley and F344 rats. J Natl Cancer Inst 54(4):975-9, Apr 75
- Weissburger JH see Narisawa T
- Weiss HR, Cohen JA: Effects of low levels of carbon monoxide on rat brain and muscle tissue PO2. Environ Physiol Biochem 4(1):31-9, 1974
- Weiss HS see Hendrich CE
- Weisse I see Herbst M
- Weissman JB see Levy BS
- Weiss GM: The injury of the driver. Ill Med J 147(4):392-3, Apr 75
- Weitzenblum E see Oudet P
- Weish KW, Bennett QM, Kistlin B: Effects of hyperbaric air pressure on keratometry. Am J Optom Physiol Opt 52(3):192-9, Mar 75
- Wergeland E see Hysing ES
- Werkö L: Kardiovaskulär epidemiologi Lakartidningen 72(11):1071-5, 12 Mar 75 (Swe)
- Wescott WB see Shannon IL
- Wessling E see Dorn P
- Westling H: Ett guldkorn från SPRI Lakartidningen 72(9):815-6, 26 Feb 75 (Swe)
- Wheeler EF: Nutrition, growth, and ageing. Community Health (Bristol) 6(4):195-8, Jan-Feb 75
- Wheeler KT see Barker M
- Wherry PJ see Smith JW
- White G see Mosley JW
- White IG see Darin-Bennett A
- Whitford FW Jr, Zipp SG: Open-field activity in mice as a function of ceiling height: A genotype-environment interaction. Behav Genet 5(3):275-80, Jul 75
- Whitlstone P: Protection by natural infection and vaccination against respiratory diseases caused by mycoplasmas. Dev Biol Stand 28:571-85, 1975
- Wichlacz CR, Randall DH, Nelson JE, et al: The characteristics and management of child abuse in the U.S. Army-Europe. Clin Pediatr (Phila) 14(6):545-8, Jun 75
- Wicks RC, Kohler PF, Singleton JW: Thymus-derived lymphocytes in type B acute viral hepatitis and healthy carriers of hepatitis B surface antigen (HBsAg). Am J Dig Dis 20(6):518-22, Jun 75
- Widdowson EM: Trace elements in foetal and early postnatal development. Proc Nutr Soc 33(3):275-84, Dec 74
- Widdowson EM, Dauncey MJ, Gairdner DM, et al: Body fat of British and Dutch infants. Br Med J 1(5959):653-5, 23 Mar 75
- Wiedemann H see Dorn P
- Wiedman M: High altitude retinal hemorrhage. Arch Ophthalmol 93(6):401-3, Jun 75
- Wilbur RL, McGill HC Jr, Stevens RE III: Smoking inhalation response indicator and conditioner. Biomed Sci Instrum 11:163-8, 1975
- Wild D: Mutagenicity of the food additive AF-2, a nitrofurant, in Escherichia coli and Chinese hamster cells in culture. Mutat Res 31(3):197-9, Jun 75
- Wilke C: Aerosol metallic paints: deliberate inhalation. A study of inhalation and/or ingestion of copper and zinc particles. Int J Addict 10(1):27-34, 1975
- Wilder WH see Schaefer CH
- Wilkinson R, Hawks A, Pegg AE: Methylation of rat liver mitochondrial deoxyribonucleic acid by chemical carcinogens and associated alterations in physical properties. Chem Biol Interact 10(3):157-67, Mar 75
- Wilkinson RN see Segal HE
- Williams CE see Robertson RM
- Williams DR see Walker MD
- Williamson AP: The varicella-zoster virus in the etiology of severe congenital defects. A survey of eleven reported instances. Clin Pediatr (Phila) 14(6):553-5, 559-9, Jun 75
- Willis RA see Morgan PM
- Wilson C see Russell MA
- Wilson R: President's page. Alaska Med 17(2):30, Mar 75
- Wilson WF: Shearer's knuckles. Aust NZ J Surg 42(2):192-3, Nov 72
- Winder WW see Pitts RH
- Windmar TR see Mendel MI
- Winderfor A Jr, Faxellus G, Boréus LO: Studies on photophary in newborn infants. Influence on protein binding of bilirubin and salicylate and on activity of acetylcholinesterase. Acta Paediatr Scand 64(2):293-8, Mar 75
- Winter PM, Bruce DL, Bach MJ, et al: The anesthetic effect of air at atmospheric pressure. Anesthesiology 42(6):659-61, Jun 75
- Wise GH see Leidy RB
- Withersby DJ: Psychiatric residents provide extra manpower for rural community agencies. Hosp Community Psychiatry 28(5):370-1, May 75
- Witling LA, et al: Dietary levels of vitamin E and polyunsaturated fatty acids and plasma vitamin E. Am J Clin Nutr 28(6):571-6, Jun 75
- Witting LA, Lee L: Recommended dietary allowance for vitamin E: relation to dietary, erythrocyte and adipose tissue linoleate. Am J Clin Nutr 28(6):577-83, Jun 75
- Wlodkowski TJ, Rosenkrantz HS: Mutagenicity of sodium hypochlorite for Salmonella typhimurium. Mutat Res 31(1):39-42, Feb 75
- Wohrm A: Allmänläkaren och framtiden Lakartidningen 72(10):920, 5 Mar 75 (Swe)
- Wojtowicz E see Owinski J
- Wolf SL: LETTER: Skin analgesia and ice massage. Phys Ther 55(5):536, May 75
- Wolfe HR, Armstrong JF, Staff DC, et al: Potential exposure of workers to parathion through contamination of cigarettes. Bull Environ Contam Toxicol 13(3):369-78, Mar 75
- Wolfe RR, Horvath SM: Blood volume responses of rats adapted to different barometric pressures (38482). Proc Soc Exp Biol Med 148(1):89-93, Jan 75
- Wolfe WB see Jackson D
- Wolff B see Nelson SH
- Wood DE: PSRO and its effect on health care delivery. J Indiana State Med Assoc 67(12):1067-9, Dec 74
- Wood JI see Grubbs CJ
- Wood RJ see Marham JP
- Wood WA: LETTER: Safety of various intravenous solution systems. Am J Hosp Pharm 32(4):359, Apr 75
- Woolf IL, Jones DM, Tapp E, et al: Electron microscopy of serum of healthy hepatitis B antigen carriers. J Clin Pathol 28(4):260-2, Apr 75
- Woolford JL Jr see Makino S
- Wray JD: Child care in the People's Republic of China-1973, part II. Pediatrics 55(5):723-34, May 75
- Wray JD: Child care in the People's Republic of China: 1973. Pediatrics 55(4):539-50, Apr 75
- Wyllie J see Watson M
- Wynder EL see Hoffmann D
- Y
- Yacovissi R see Sliney DH
- Yamada K see Hitachi PM
- Yamaguchi S, Nunotani H: Trans-placental transport of mercurials in rats at the subclinical dose levels. Environ Physiol Biochem 4(1):7-15, 1974
- Yamaji A see Iwata M
- Yamane N, Matsumura T: [On monitoring results of formaldehyde concentration levels at Kasumigaseki in Tokyo during last five years (1968-1973)] Bull Natl Inst Hyg Sci (Tokyo) 49(92):71-4, 1974 (Eng. Abstr.) (Jpn)
- Yamauchi K: [Symposium: Monkeys as human models. 3. Viral infections] Exp Anim (Tokyo) 23(4):273-4, 1974

AUTHOR SECTION

- Oct 74 (Jpn)
 Yang TK, Flynn ET, Uddin DE: Serum hexosaminidase activity in man under simulated diving conditions (38523). *Proc Soc Exp Biol Med* 148(1):288-90, Jan 75
 Yassa JG see Dodge JA
 Yasuda N: The distribution of distance between birthplaces of mates. *Hum Biol* 47(1):81-100, Feb 75
 Yasunaga S, Rudolph AJ, Felemovicius L: Comparative study of the effects of different fluorescent lights in phototherapy. *Ill Med J* 147(2):178-80, Feb 75
 Yonetani T see Iizuka T
 Young VR, Fajardo L, Murray K, et al: Protein requirements of man: comparative nitrogen balance response within the submaintenance-to-maintenance range of intakes of wheat and beef proteins. *J Nutr* 105(5):534-42, May 75
 Youngerman JK, Volkman EA: Developing a psychiatric residency program: two residents view their participation. *Hosp Community Psychiatry* 26(5):282-6, May 75
 Ypanger WL Jr see Shultz CD
 Yu JS, Jackson R: Neonatal hypothermia in Australia. *Practitioner* 213(1278):790-4, Dec 74
 Yurovskaya EM: Behaviour and indicator value of some microorganisms under conditions of soil contamination by pesticides. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(1):10-6, 1975

Z

- Zagroba VI see Smirnova AS
 Zamfir G, Năstase V: Protection of drinking water sources against modern pollutants. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(1):5-9, 1975
 Zawolski EJ: Prevention of trypan Blue-induced exencephaly and otocephaly in gestating albino mice. *Toxicol Appl Pharmacol* 31(2):191-200, Feb 75
 Zdražil J, Jadrničková N, Jandásek L, et al: Presence of poliovirus and other enteroviruses in sewage. A survey in Czechoslovakia, 1969-72. *Bull WHO* 50(6):562-3, 1974
 Zdrodovskii PP: Predokhranitel'nye privivki protiv infektsionnykh zabolevanii i problema privivochnoi patologii *Pediatrija* (1):3-5, Jan 75 (Rus)
 Zeeman MG see Waggoner JP III
 Zemlička PJ, Cabicar J, Viktora L: Vliv magnetického pole na biologické a anorganické systémy *Cas Lek Cesk* 114(8):163-6, 7 Feb 75 (Eng. Abstr.) (Cze)
 Zhukov AN see Samarov AA
 Zifferstein I: The role of the psychotherapist in a changing society. *Psychother Psychosom* 25(1-6):283-6, 1975
 Zipf SG see Whitford FW Jr
 Zoppi M see Procacci P
 Zulkhin DP: O metodike rascheta intensivnykh pokazatelei zabolevaemosti vo vremia plavanija korablei Voen Med Zh (9):71-2, Sep 74 (Rus)

ANONYMOUS

- Bull WHO
 Immunité contre le cancer. Utilisation des tumeurs spontanées des animaux domestiques comme modèles pour la recherche: 2 Bull WHO 50(6):549-58, 1974 (Fre)
 Lakartidningen
 Boendefunktion, samhällsplanering för rörelsehindrade Lakartidningen 72(19):2001-6, 7 May 75 (Swe)
 Fler äldre människor ökar trycket på både akutsjukvård och långvård Lakartidningen 72(16):1635, 16 Apr 75 (Swe)
 Debatt i riksdagen om parkommanvårdsutvärdering: "riksdagen en söndagskola jämförd med Lakartidningen" Lakartidningen 72(21):2251-3, 21 May 75 (Swe)
 Stadsläkare önskar vidareutbildning i hlsvårdsfrågor Lakartidningen 72(9):790, 26 Feb 75 (Swe)



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